List of Plants

Gleason (1991)	Deam (1940)	St. Joseph	Marshall	State	Federal
Acanthaceae					
Ruellia caroliniensis	Ruellia caroliniensis Hairy ruellia	D			
Ruellia strepens	Ruellia strepens Smooth ruellia	D			
Aceraceae					
Acer negundo Boxelder	Acer negundo Boxelder	D			
Acer negundo Boxelder	Acer negundo var. violaceum Boxelder	D			
Acer nigrum Black maple	Acer nigrum Black maple	D	D		
Acer rubrum Red maple	Acer rubrum Red maple	D	D		
Acer saccharinum Silver maple	Acer saccharinum Silver maple	D			
Acer saccharum Sugar maple	Acer saccharum Sugar maple	D	D		
Acoraceae					
Acorus calamus Sweet flag	Acorus calamus Sweetflag, Calamus	D	D		
Adiantaceae					
Adiantum pedatum Northern maidenhair fern	Adiantum pedatum Maidenhair fern	D	D		
Alismataceae					
Alisma subcordatum Southern water plantain	Alisma subcordatum	D			
Sagittaria brevirostra Midwestern arrowhead	Sagittaria brevirostra Shortbeak arrowhead	D			
Sagittaria cuneata Northern arrowhead	Sagittaria cuneata	D	D		
Sagittaria graminea Grass-leaved arrowhead	Sagittaria graminea	D			
Sagittaria latifolia Common arrowhead, wapato	Sagittaria latifolia Common arrowhead	D	D		
Sagittaria rigida Sessile-fruited arrowhead	Sagittaria rigida Stiff arrowhead	D			
Amaranthaceae					
Amaranthus albus Tumbleweed	Amaranthus graecizans Tumbleweed	D			
Amaranthus retroflexus Redroot	Amaranthus retroflexus Rough green amaranth, Rough green pigweed	D			
Amaranthus tuberculatus An amaranth	Acnida altissima	D	D		
Amaranthus tuberculatus An amaranth	Acnida subnuda	D			
Anacardiaceae					
Rhus aromatica Squaw bush	Rhus aromatica Fragrant sumac	D			
Rhus copallinum Shining sumac	Rhus copallina Shining sumac	D	D		
Rhus glabra Smooth sumac	Rhus glabra Smooth sumac	D	D		

Gleason (1991)	Deam (1940)	St. Joseph	Marshall	State	Federal
Anacardiaceae					
Rhus typhina Staghorn sumac	Rhus typhina Staghorn sumac	D	D		
Toxicodendron radicans Poison ivy	Rhus radicans Poison ivy	D	D		
Annonaceae					
Asimina triloba Pawpaw	Asimina triloba Papaw	D	D		
Apiaceae					
Angelica atropurpurea Purplestem angelica	Angelica atropurpurea Purplestem angelica	D	D		
Chaerophyllum procumbens Spreading chervil	Chaerophyllum procumbens Chervil	D			
Cicuta bulbifera Bulbiliferous water hemlock	Cicuta bulbifera	D			
Cicuta maculata Common water hemlock	Cicuta maculata Water hemlock	D	D		
Conium maculatum Poison hemlock	Conium maculatum Poison hemlock	D			
Cryptotaenia canadensis Honewort	Cryptotaenia canadensis Honewort	D	D		
Daucus carota Wild carrot	Daucus carota Common carrot	D			
Erigenia bulbosa Harbinger of spring	Erigenia bulbosa Harbinger-of-spring	D			
Eryngium yuccifolium Rattlesnake master	Eryngium yuccaefolium Button-snakeroot	D	D		
Hydrocotyle umbellata Water pennywort	Hydrocotyle umbellata Umbellate pennywort	D			
Osmorhiza claytonii Bland sweet cicely	Osmorrhiza claytonii Sweet cicely	D	D		
Oxypolis rigidior Common water dropwort	Oxypolis rigidior Cowbane	D	D		
Pastinaca sativa Parsnip	Pastinaca sativa Parsnip	D			
Sanicula canadensis Canada sanicle	Sanicula canadensis	D	D		
Sanicula gregaria Cluster sanicle	Sanicula gregaria	D			
Sanicula marilandica Black snakeroot	Sanicula marilandica	D	D		
Sanicula trifoliata Beaked sanicle	Sanicula trifoliata	D			
Taenidia integerrima Yellow pimpernel	Taenidia integerrima	D			
Thaspium barbinode Bearded meadow parsnip	Thaspium barbinode	D	D		
Thaspium trifoliatum var. flavum Smooth meadow parsnip	Thaspium trifoliatum var. flavum	D	D		
Zizia aurea Common golden alexanders	Zizia aurea Golden alexanders	D	D		
Apocynaceae					
Apocynum androsaemifolium Spreading dogbane	Apocynum androsaemifolium Spreading dogbane	D	D		
Apocynum cannabinum Hemp dogbane	Apocynum cannabinum Hemp dogbane	D			

Gleason (1991)	Deam (1940)	St. Joseph	Marshall	State	Federal
Apocynaceae					
Apocynum cannabinum Hemp dogbane	Apocynum cannabinum var. pubescens	D			
Apocynum cannabinum Hemp dogbane	Apocynum cannabinum var. glaberrimum	D	D		
Apocynum sibiricum Clasping dogbane	Apocynum sibiricum	D			
Apocynum sibiricum Clasping dogbane	Apocynum sibiricum var. farwellii	D			
Apocynum x floribundum A dogbane	Apocynum medium	D			
Apocynum x floribundum A dogbane	Apocynum medium var. sarniense	D			
Apocynum x floribundum A dogbane	Apocynum medium var. leuconeuron	D			
Aquifoliaceae					
Ilex verticillata Winterberry	Ilex verticillata Common winterberry	D	D		
Nemopanthus mucronatus Common mountain holly	Nemopanthus mucronata Mountain holly	D	D		
Araceae					
Arisaema dracontium Green dragon	Arisaema dracontium Dragonroot	D			
Arisaema triphyllum var. pusillum Jack-in-the-pulpit, Indian turnip	Arisaema pusillum	D			
Arisaema triphyllum var. triphyllum Jack-in-the-pulpit, Indian turnip	Arisaema triphyllum Jack-in-the-pulpit	D			
Peltandra virginica Arrow arum	Peltandra virginica Virginia arrow-arum	D	D		
Symplocarpus foetidus Skunk cabbage	Symplocarpus foetidus Sknukcabbage	D			
Araliaceae					
Aralia nudicaulis Wild sarsaparilla	Aralia nudicaulis Wild sarsaparilla	D	D		
Aralia racemosa Spikenard	Aralia racemosa American spikenard	D			
Panax quinquefolius American ginseng	Panax quinquefolium American ginseng	D			
Panax trifolius Dwarf ginseng	Panax trifolium Dwarf ginseng	D			
Aristolochiaceae					
Aristolochia serpentaria Virginia snakeroot	Aristolochia serpentaria Virginia snakeroot	D			
Asarum canadense var. reflexum Wild ginger	Asarum reflexum Curly wildginger	D	D		
Asclepiadaceae					
Asclepias amplexicaulis Clasping milkweed	Asclepias amplexicaulis	D	D		
Asclepias exaltata Tall milkweed	Asclepias phytolaccoides Poke milkweed	D			
Asclepias hirtella Prairie milkweed	Acerates hirtella	D			
Asclepias incarnata var. incarnata Swamp milkweed	Asclepias incarnata Swamp milkweed	D	D		

Gleason (1991)	Deam (1940)	St. Joseph	Marshall	State	Federal
Asclepiadaceae					
Asclepias perennis Smoothseed milkweed	Asclepias perennis	D			
Asclepias purpurascens Purple milkweed	Asclepias purpurascens Purple milkweed	D			
Asclepias syriaca Common milkweed	Asclepias syriaca Common milkweed	D	D		
Asclepias tuberosa Butterfly weed	Asclepias tuberosa Butterflyweed, Pleurisy root	D	D		
Asclepias verticillata Horsetail milkweed	Asclepias verticillata Horsetail milkweed	D	D		
Asclepias viridiflora Green milkweed	Acerates viridiflora	D	D		
Aspleniaceae					
Asplenium platyneuron Ebony spleenwort	Asplenium platyneuron Ebony spleenwort	D			
Athyrium filix-femina Lady fern	Athyrium angustum var. elatius	D			
Athyrium filix-femina Lady fern	Athyrium angustum var. rubellum	D	D		
Athyrium filix-femina var. michauxii Lady fern	Athyrium angustum	D			
Athyrium thelypteriodes Silvery glade fern	Athyrium thelypteroides Silvery spleenwort	D			
Cystopteris fragilis Brittle fern	Cystopteris fragilis Brittle fern	D			
Dryopteris carthusiana Toothed wood fern	Dryopteris spinulosa Toothed woodfern	D	D		
Dryopteris cristata Crested wood fern	Dryopteris cristata Crested woodfern	D			
Polystichum acrostichoides Christmas fern	Polystichum acrostichoides Christmas fern	D	D		
Thelypteris hexagonoptera Broad beech fern	Dryopteris hexagonoptera Winged woodfern, Broad beechfern	D	D		
Thelypteris noveboracensis New York fern	Dryopteris noveboracensis New York fern	D			
Thelypteris palustris var. pubescens Marsh fern	Dryopteris thelypteris var. pubescens Marshfern	D			
Asteraceae					
Achillea millefolium Common yarrow	Achillea millefolium Common yarrow	D	D		
Ambrosia artemisiifolia Common ragweed	Ambrosia elatior Common ragweed		D		
Ambrosia psilostachya Western ragweed	Ambrosia coronopifolia Western ragweed	D			
Ambrosia trifida Giant ragweed	Ambrosia trifida Great ragweed	D			
Antennaria neglecta var. neglecta Field pussytoes	Antennaria neglecta Pussytoes	D	D		
Antennaria neglecta var. neodioica Field pussytoes	Antennaria neodioica Pussytoes	D	D		
Antennaria plantaginifolia var. ambigens Pussytoes	Antennaria fallax Pussytoes	D	D		
Antennaria plantaginifolia var. parlinii Parlin pussytoes	Antennaria parlinii Parlin pussytoes	D			
Anthemis arvensis Corn chamomile	Anthemis arvensis Field camomile	D			

Gleason (1991)	Deam (1940)	St. Joseph	Marshall	State	Federal
Asteraceae					
Anthemis cotula Dogfennel	Anthemis cotula Dogfennel	D			
Arctium minus Common burdock	Arctium minus Common burdock	D			
Artemisia absinthium Common wormwood	Artemisia absinthium Common wormwood	D			
Artemisia biennis Biennial wormwood	Artemisia biennis Biennial wormwood	D			
Artemisia campestris ssp. caudata A wormwood	Artemisia caudata		D		
Aster borealis Northern bog aster	Aster junceus Rush aster		D		
Aster cordifolius Common blue heart-leaved aster	Aster cordifolius Blue wood aster	D			
Aster firmus Shinig aster	Aster lucidulus Glossyleaf aster	D			
Aster laevis Smooth aster	Aster laevis Smooth aster	D			
Aster lanceolatus var. interior Eastern lined aster	Aster interior	D			
Aster lanceolatus var. lanceolatus Eastern lined aster	Aster paniculatus Panicled aster	D	D		
Aster lanceolatus var. simplex Eastern lined aster	Aster paniculatus var. simplex	D			
Aster lateriflorus Goblet aster	Aster lateriflorus White woodland aster	D			
Aster lateriflorus Goblet aster	Aster lateriflorus var. angustifolius	D			
Aster macrophyllus Big-leaved aster	Aster macrophyllus Bigleaf aster	D	D		
Aster novae-angliae New England aster	Aster novae-angliae New England aster	D	D		
Aster oolentagiensis Prairie heart-leaved aster	Aster azureus Azure aster	D	D		
Aster pilosus var. pilosus Awl aster	Aster pilosus Heath aster	D			
Aster puniceus Bristly aster	Aster puniceus Purple-stem aster	D	D		
Aster sagittifolius Arrow-leaved aster	Aster sagittifolius var. urophyllus White arrow aster	D	D		
Aster sagittofolius Arrow-leaved aster	Aster sagittifolius Arrow aster	D			
Aster shortii Midwestern blue heart-leaved aster	Aster shortii Short's aster	D			
Aster umbellatus Tall flat-topped white aster	Aster umbellatus Flat-top aster	D	D		
Bidens cernua Bur marigold	Bidens cernua Nodding bur marigold	D	D		
Bidens connata Purplestem beggar ticks	Bidens connata	D	D		
Bidens coronata Northern tickseed sunflower	Bidens coronata	D	D		
Bidens discoidea Southern estuarine beggar ticks	Bidens discoidea	D			
Bidens frondosa Devil's beggar ticks	Bidens frondosa	D			
Bidens vulgata Tall beggar ticks	Bidens vulgata	D			

Gleason (1991)	Deam (1940)	St. Joseph	Marshall	State	Federal
Asteraceae					
Cacalia atriplicifolia Pale Indian plantain	Cacalia atriplicifolia	D	D		
Cacalia plantaginea Tuberous Indian plantain	Cacalia tuberosa	D	D		
Cirsium altissimum Tall thistle	Cirsium altissimum Tall thistle	D			
Cirsium arvense Canada thistle	Cirsium arvense Canada thistle	D	D		
Cirsium muticum Swamp thistle	Cirsium muticum Swamp thistle	D	D		
Coreopsis lanceolata Longstalk tickseed	Coreopsis lanceolata Lance coreopsis	D			
Coreopsis palmata Finger coreopsis	Coreopsis palmata Finger coreopsis	D	D		
Coreopsis tripteris Tall tickseed	Coreopsis tripteris Tall coreopsis	D	D		
Coreopsis tripteris Tall tickseed	Coreopsis tripteris var. deamii	D	D		
Crepis capillaris A hawk's beard	Crepis capillaris	D			
Echinacea pallida Prairie coneflower	Brauneria pallida Pale-purple coneflower	D			
Echinacea purpurea Purple coneflower	Brauneria purpurea Purple coneflower	D			
Eclipta prostrata Yerba-de-tajo	Eclipta alba Yerba de tajo		D		
Erechtites hieraciifolia Fireweed	Erechtites hieracifolia Fireweed	D			
Erigeron annuus Annual fleabane	Erigeron annuus Whitetop	D			
Erigeron philadelphicus Philadelphia daisy	Erigeron philadelphicus Philadelphia fleabane	D	D		
Erigeron pulchellus Robin's plantain	Erigeron pulchellus Robin's plantain	D			
Erigeron stigosus var. strigosus Rough fleabane	Erigeron ramosus Narrowleaf whitetop	D			
Eupatorium altissimum Tall eupatorium	Eupatorium altissimum	D			
Eupatorium maculatum Spotted Joe-pye weed	Eupatorium maculatum Spotted-stem Joe-pye-weed	D	D		
Eupatorium perfoliatum Boneset	Eupatorium perfoliatum Boneset	D	D		
Eupatorium purpureum Purple-node Joe-pye weed	Eupatorium purpureum Green-stem Joe-pye-weed	D	D		
Eupatorium rugosum White snakeroot	Eupatorium rugosum White snakeroot	D	D		
Eupatorium serotinum Late eupatorium	Eupatorium serotium Late eupatorium	D	D		
Eupatorium sessilifolium	Eupatorium sessilifolium Upland boneset		D		
Euthamia graminifolia var. nuttallii Common flat-topped goldenrod	Solidago graminifolia var. nuttallii	D	D		
Euthamia gymnospermoides Great Plains flat-topped goldenrod	Solidago media	D			
Galinsoga ciliata Common quickweed	Galinsoga ciliata Quickweed	D			
Gnaphalium macounii Clammy cudweed	Gnaphalium macounii Winged cudweed	D			

Gleason (1991)	Deam (1940)	St. Joseph	Marshall	State	Federal
Asteraceae					
Gnaphalium obtusifolium Fragrant cudweed	Gnaphalium obtusifolium Old-field balsam	D	D		
Gnaphalium uliginosum Low cudweed	Gnaphalium uliginosum Low cudweed		D		
Grindelia squarrosa var. squarrosa Curly-top gum weed	Grindelia squarrosa Broadleaf gumplant		D		
Helenium autumnale Common sneezeweed	Helenium autumnale Common sneezeweed	D			
Helenium flexuosum Southern sneezeweed	Helenium nudiflorum Purplehead sneezeweed		D		
Helianthus annuus Common sunflower	Helianthus annuus Common sunflower		D		
Helianthus decapetalus Forest sunflower	Helianthus decapetalus Thinleaf sunflower	D	D		
Helianthus divaricatus Divaricate sunflower	Helianthus divaricatus	D	D		
Helianthus doronicoides Ashy sunflower	Helianthus doronicoides		D		
Helianthus gigeanteus Swamp sunflower	Helianthus gigeanteus Giant sunflower	D	D		
Helianthus grosseserratus Sawtooth sunflower	Helianthus grosseserratus Sawtooth sunflower	D			
Helianthus hirsutus Hairy sunflower	Helianthus hirsutus	D			
Helianthus mollis Ashy sunflower	Helianthus mollis Ashy sunflower	D	D		
Helianthus occidentalis Naked-stemmed sunflower	Helianthus occidentalis	D	D		
Helianthus pauciflorus var. pauciflorus Stiff sunflower	Helianthus rigidus Prairie sunflower	D			
Helianthus petiolaris Plains sunflower	Helianthus petiolaris		D		
Helianthus strumosus Rough-leaved sunflower	Helianthus strumosus		D		
Helianthus tuberosus Jerusalem artichoke	Helianthus tuberosus Jerusalem artichoke		D		
Heliopsis helianthoides Sunflower everlasting	Heliopsis helianthoides Sunflower heliopsis	D	D		
Hieracium gronovii Beaked hawkweed	Hieracium gronovii Gronovius hawkweed	D	D		
Hieracium kalmii Canada hawkweed	Hieracium canadense Canada hawkweed	D	D		
Hieracium longipilum Long-haired hawkweed	Hieracium longipilum Long-beard hawkweed	D			
Hieracium paniculatum Panicled hawkweed	Hieracium paniculatum	D			
Inula helenium Elecampane	Inula helenium Elecampane	D			
Krigia biflora Orange dwarf dandelion	Krigia biflora	D	D		
Krigia virginica Virginia dwarf dandelion	Krigia virginica Dwarf-dandelion	D	D		
Kuhnia eupatorioides var. euatorioides False boneset	Kuhnia eupatorioides False boneset	D			
Lactuca biennis Tall blue lettuce	Lactuca spicata		D		
Lactuca canadensis Tall lettuce	Lactuca canadensis var. typica		D		

Gleason (1991)	Deam (1940)	St Joseph	Marshall	State	Federal
Asteraceae					
Lactuca canadensis Tall lettuce	Lactuca canadensis var. integrifolia		D		
Lactuca serriola Prickly lettuce	Lactuca scariola Prickly lettuce	D	D		
Liastris cylindracea Few-headed blazing star	Liastris cylindracea	D			
Liatris pycnostachya Thick-spike blazing star	Liatris bebbiana Cattail gayfeather	D		T	
Liatris scariosa Northern blazing star	Liatris scariosa	D	D		
Liatris spicata Sessile blazing star	Liatris spicata Spike gayfeather	D	D		
Matricaria matricarioides Pineapple weed	Matricaria matricarioides Rayless camomile	D			
Parthenium integrifolium Eastern parthenium	Parthenium integrifolium American feverfew	D			
Polymnia canadensis Pale-flowered leaf cup	Polymnia canadensis White-flower leafcup	D			
Prenanthes alba Rattlesnake root	Prenanthes alba	D	D		
Prenanthes altissima Tall white lettuce	Prenanthes altissima	D	D		
Prenanthes racemosa Glaucous white lettuce	Prenanthes racemosa	D			
Prenanthes trifoliolata Gall-of-the-Earth	Prenanthes trifoliolata	D			
Ratibida pinnata Globular coneflower	Ratibida pinnata Gray-head coneflower	D	D		
Rudbeckia hirta Black-eyed Susan	Rudbeckia hirta Black-eyed Susam	D	D		
Senecio aureus Heart-leaved groundsel	Senecio aureus Golden groundsel	D	D		
Senecio obovatus Running groundsel	Senecio obovatus Roundleaf groundsel	D			
Senecio pauperculus Northern meadow groundsel	Senecio pauperculus var. balsamitae	D	D		
Senecio plattensis Platte groundsel	Senecio plattensis	D	D		
Silphium integrifolium Prairie rosin weed	Silphium integrifolium Entire-leaf rosinwood	D	D		
Silphium integrifolium var. deamii Prairie rosin weed	Silphium integrifolium var. deamii	D			
Silphium perfoliatum Cup plant	Silphium perfoliatum Cup rosinwood	D			
Silphium terebinthinaceum Basal-leaved rosin weed	Silphium terebinthinaceum Dock rosinwood	D			
Solidago caesia Axillary goldenrod	Solidago caesia Wreath goldenrod	D	D		
Solidago canadensis var. canadensis Common goldenrod	Solidago canadensis Canada goldenrod	D			
Solidago canadensis var. gilvocanescens Common goldenrod	Solidago canadensis var. gilvocanescens	D	D		
Solidago canadensis var. scabra Common goldenrod	Solidago altissima Tall goldenrod	D			
Solidago flexicaulis Zigzag goldenrod	Solidago latifolia Broadleaf goldenrod	D			
Solidago gigantea Smooth goldenrod	Solidago gigantea var. leiophylla	D			

Gleason (1991)	Deam (1940)	St. Joseph	Marshall	State	Federal
Asteraceae					
Solidago juncea Early goldenrod	Solidago juncea Early goldenrod	D	D		
Solidago nemoralis var. nemoralis Gray goldenrod	Solidago nemoralis Old-field goldenrod	D	D		
Solidago ohioensis Ohio goldenrod	Solidago ohioensis	D	D		
Solidago patula Rough-leaved goldenrod	Solidago patula Roundleaf goldenrod	D	D		
Solidago riddellii A goldenrod	Solidago riddellii Riddell goldenrod	D	D		
Solidago rigida var. rigida Stiff goldenrod	Solidago rigida Stiff goldenrod	D			
Solidago rugosa ssp. aspera Wrinkle-leaved goldenrod	Solidago rugosa var. aspera	D	D		
Solidago rugosa ssp. rugosa Wrinkle-leaved goldenrod	Solidago rugosa	D	D		
Solidago speciosa var. speciosa Showy goldenrod	Solidago speciosa	D	D		
Solidago uliginosa Northern bog goldenrod	Solidago uniligulata	D	D		
Solidago ulmifolia Elm-leaved goldenrod	Solidago ulmifolia Elmleaf goldenrod	D	D		
Sonchus arvensis var. arvensis Perennial sow thistle	Sonchus arvensis Field sow thistle		D		
Sonchus arvensis var. glabrescens Perennial sow thistle	Sonchus arvensis var. glabrescens Smooth field sow thistle		D		
Tanacetum vulgare Common tansy	Tanacetum vulgare Common tansy	D			
Taraxacum laevigatum Red seed dandelion	Taraxacum laevigatum Red-seed dandelion	D	D		
Taraxacum palustre Marsh dandelion	Taraxacum palustre var. vulgare Dandelion	D			
Tragopogon porrifolius Salsify, vegetable oyster	Tragopogon porrifolius Vegetable-oyster	D			
Verbesina alternifolia Wingstem	Actinomeris alternifolia Yellow ironweed	D	D		
Vernonia gigantea Tall ironweed	Vernonia altissima Tall ironweed	D	D		
Vernonia missurica Missouri ironweed	Vernonia missurica	D	D		
Xanthium strumarium var. canadense Common cocklebur	Xanthium italicum Hairy-body cocklebur	D	D		
Balsaminaceae					
Impatiens capensis Orange touch-me-not	Impatiens biflora Spotted touch-me-not	D	D		
Impatiens pallida Yellow touch-me-not	Impatiens pallida Pale touch-me-not	D			
Berberidaceae					
Caulophyllum thalictroides Blue cohosh	Caulophyllum thalictroides Blue cohosh	D	D		
Podophyllum peltatum May apple, mandrake	Podophyllum peltatum Common mayapple	D			
Betulaceae					
Alnus incana var. americana Speckled alder	Alnus incana var. americana Speckled alder	D			

Gleason (1991)	Deam (1940)	St. Joseph	Marshall	State	Federal
Betulaceae					
Betula alleghaniensis Yellow birch	Betula lutea var. macrolepis Yellow birch	D	D		
Betula nigra River birch	Betula nigra River birch		D		
Betula pumila Swamp birch	Betula pumila Dwarf birch	D	D		
Carpinus caroliniana Hornbeam, blue beech, musclewood	Carpinus caroliniana var. virginiana Blue beech	D	D		
Corylus americana American hazel nut	Corylus amreicana American hazelnut	D	D		
Ostrya virginiana Hop hornbeam, Ironweed	Ostrya virginiana Hop-hornbeam	D			
Ostrya virginiana Hop hornbeam	Ostrya virginiana f. glandulosa	D			
Bignoniaceae					
Campsis radicans Trumpet creeper	Campsis radicans Trumpet creeper	D	D		
Blechnaceae					
Woodwardia virginica Virginia chain fern	Woodwardia virginica Virginia chainfern	D	D		
Boraginaceae					
Cynoglossum officinale Hound's tongue	Cynoglossum officinale Common houndstongue	D			
Hackelia virginiana A stickseed	Hackelia virginiana	D			
Lappula squarrosa Two row stickseed	Lappula echinata	D			
Lithospermum arvense Corn gromwell	Lithospermum arvense Corn gromwell	D	D		
Lithospermum cansecens Hoary puccoon	Lithospermum canescens Puccoon	D			
Lithospermum caroliniense var. croceum Plains puccoon	Lithospermum croceum	D	D		
Myosotis scorpioides Water scorpion grass	Myosotis scorpioides True forget-me-not	D			
Myosotis verna Early scorpion grass	Myosotis virginica		D		
Brassicaceae					
Alyssum alyssoides Small alyssum	Alyssum alyssoides Small alyssum	D			
Arabidopsis thaliana Mouse ear cress	Sisymbrium thalianum Thale-cress	D			
Arabis canadensis Sickle pod	Arabis canadensis Sickle pod	D	D		
Arabis drummondii A rock cress	Arabis drummondii Drummond rockcress	D		E	
Arabis hirsuta var. adpressipilis Hairy rockcress	Arabis pynocarpa var. adpressipilis	D	D		
Arabis hirsuta var. pycnocarpa Hairy rockcress	Arabis pycnocarpa Hairy rockcress	D	D		
Arabis laevigata Smooth rockcress	Arabis laevigata Smooth rockcress	D			
Arabis lyrata A rock cress	Arabis lyrata Lyreleaf rockcress	D			

Gleason (1991)	Deam (1940)	St. Joseph	Marshall	State	Federal
Brassicaceae					
Arabis missouriensis A rockcress	Arabis viridis var. deamii	D		E	
Armoracia lacustris Lake cress	Armoracia aquatica	D	D	E	
Armoracia rusticana Horse radish	Armoracia rusticana Horseradish	D			
Barbarea vulgaris Yellow rocket	Barbarea vulgaris Bitter wintercress	D			
Brassica juncea Brown, Chinese, or Indian mustard	Brassica juncea Indian mustard	D			
Brassica nigra Black mustard	Brassica nigra Black mustard	D			
Camelina microcarpa Small-seed false flax	Camelina microcarpa	D	D		
Capsella bursa-pastoris Shepherd's purse	Capsella bursa-pastoris Shepherd purse	D			
Cardamine concatenata Five-parted toothwort	Dentaria laciniata Cut toothwort	D			
Cardamine douglassii Pink spring cress	Cardamine douglassii Northern bittercress	D			
Cardamine pensylvanica Pennsylvania bitter cress	Cardamine pennsylvanica Pennsylvania bittercress	D			
Cardamine rhomboidea Spring cress	Cardamine bulbosa Bulb bittercress	D			
Descurainia pinnata var. brachycarpa Tansy mustard	Descuraninia brachycarpa	D			
Draba reptans Carolina whitlow grass	Draba reptans Carolina whitlowgrass	D			
Erysimum cheiranthoides Wormseed mustard	Erysimum cheiranthoides Wormseed mustard	D			
Hesperis matronalis Dame's rocket	Hesperis matronalis Dames rocket	D			
Lepidium campestre Field cress	Lepidium campestre Field peppergrass	D			
Lepidium densiflorum Prairie pepperweed	Lepidium densiflorum var. typicum	D	D		
Lepidium virginicum var. virginicum Poor man's pepper	Lepidium virginicum var. typicum Peppergrass	D	D		
Rorippa nastrutium-aquaticum Water cress	Nasturtium officinale Watercress	D			
Rorippa palustris Common yellow cress	Rorippa palustris var. glabrata Yellow watercress	D	D		
Rorippa palustris var. hispida Common yellow cress	Rorippa palustris var. hispida Hispid yellow watercress	D			
Rorippa sylvestris Creeping yellow cress	Rorippa sylvestris Crepping yellow watercress	D			
Sisymbrium altissimum Tumbling mustard	Sisymbrium altissimum Tumble mustard	D	D		
Sisymbrium officinale Hedge mustard	Sisymbrium officinale Hairy-pod hedge mustard	D	D		
Sisymbrium officinale Hedge mustard	Sisymbrium officinale var. leiocarpum Smooth-pod hedge mustard	D			
Thlaspi arvense Field penny cress	Thlaspi arvense Pennycress	D			
Cabombaceae					
Brasenia schreberi Watershield	Brasenia schreberi Watershield	D	D		

Gleason (1991)	Deam (1940)	St. Joseph	Marshall	State	Federal
Cactaceae					
Opuntia humifusa Eastern prickly pear	Opuntia humifusa Prickly pear	D			
Caesalpiniaceae					
Cercis canadensis Redbud	Cercis canadensis Redbud	D			
Chamaecrista nictitans Wild sensitive plant	Cassia nictitans Small-flower sensitive plant		D		
Gleditsia triacanthos Honey locust	Gleditsia triacanthos Honeylocust	D			
Gymnocladus dioica Kentucky coffee tree	Gymnocladus dioica Kentucky coffeetree	D			
Senna hebecarpa Northern wild senna	Cassia hebecarpa Wild senna	D			
Campanulaceae					
Campanula americana Tall bellflower	Campanula americana Tall bellflower	D	D		
Campanula aparinoides Marsh bellflower	Campanula aparinoides White marsh bellflower	D			
Campanula aparinoides var. grandiflora Blue marsh bellflower	Campanula uliginosa Blue marsh bellflower	D	D		
Campanula rotundifolia Harebell	Campanula rotundifolia var. intercedens	D	D		
Lobelia cardinalis var. cardinalis Cardinal flower	Lobelia cardinalis Cardinal-flower	D	D		
Lobelia inflata Indian tobacco	Lobelia inflata Lobelia	D			
Lobelia kalmii A lobelia	Lobelia kalmii Kalm lobelia	D	D		
Lobelia siphilitica A lobelia	Lobelia siphilitica Large blue lobelia	D	D		
Lobelia spicata var. hirtella Spiked lobelia	Lobelia spicata var. hirtella	D			
Lobelia spicata var. leptostachys Spiked lobelia	Lobelia spicata var. leptostachys	D	D		
Triodanis perfoliata Round-leaved triodanis	Specularia perfoliata Venus looking-glass	D			
Cannabaceae					
Cannabis sativa subsp. sativa var. sativa Common hemp	Cannabis sativa Common hemp	D			
Humulus lupulus var. lupuloides Hop	Humulus americanus American hop	D	D		
Caprifoliaceae					
Lonicera dioica Wild honeysuckle	Lonicera dioica Limber honeysuckle	D	D		
Lonicera dioica var. glaucescens Wild honeysuckle	Lonicera dioica var. glaucescens	D			
Sambucus canadensis var. canadensis Common elder	Sambucus canadensis American elder, Elderberry	D	D		
Sambucus racemosa var. pubens Red-berried elder	Sambucus pubens Scarlet elder	D	D		
Triosteum aurantiacum var. aurantiacum A horse gentian	Triosteum aurantiacum	D			
Triosteum perfoliatum Perfoliate horse gentian	Triosteum perfoliatum Common horsegentian		D		

Gleason (1991)	Deam (1940)	St. Joseph	Marshall	State	Federal
Caprifoliaceae					
Viburnum acerifolium Dockmackie	Viburnum acerifolium Mapleleaf viburnum	D	D		
Viburnum lentago Sheepberry, Nannyberry	Viburnum lentago Nannyberry	D			
Viburnum prunifolium Black haw	Viburnum prunifolium Blackhaw	D	D		
Viburnum rafinesquianum var. rafinesquianum Downy arrow wood	Viburnum affine var. hypomalacum	D			
Caryophyllaceae					
Agrostemma githago Corn cockle	Agrostemma githago Corn cockle	D			
Arenaria lateriflora Bluntleaf sandwort	Arenaria lateriflora Bluntleaf sandwort	D			
Arenaria serpyllifolia Thyme-leaf sandwort	Arenaria serpyllifolia Thymeleaf sandwort	D			
Arenaria stricta A sandwort	Arenaria stricta Rock sandwort	D			
Cerastium arvense Field chickweed, starry grasswort	Cerastium arvense Field chickweed	D			
Cerastium nutans A mouse ear chickweed	Cerastium nutans Nodding chickweed	D			
Cerastium vulgatum A mouse ear chickweed	Cerastium vulgatum var. hirsutum Common mouse ear chickweed	D			
Cerastium vulgatum A mouse ear chickweed	Cerastium vulgatum var. hirsutum f. glandulosum Common mouse ear chickweed	D	D		
Dianthus armeria Deptford pink	Dianthus armeria Deptford pink	D			
Paronychia canadensis Forked chickweed	Paronychia canadensis Smooth forked chickweed	D	D		
Scleranthus annuus Annual knawel	Scleranthus annuus Knawel	D			
Silene antirrhina A catchfly	Silene antirrhina Sleepy catchfly	D			
Silene latifolia White campion, white cockle	Lychnis alba Evening campion	D			
Silene noctiflora Sticky cockle	Silene noctiflora Night-flowering catchfly	D			
Silene stellata var. scabrella Starry campion	Silene stellata var. scabrella Scabrous starry catchfly	D	D		
Silene vulgaris Bladder campion	Silene cucubalus Bladder catchfly	D			
Stellaria longifolia Long-leaved stichwort	Stellaria longifolia Longleaf stichwort	D	D		
Stellaria media Common chickweed	Stellaria media Common chickweed	D			
Vaccaria hispanica Cow herb	Saponaria vaccaria Cow soapwort	D			
Celastraceae					
Celastrus scandens American bittersweet	Celastrus scandens American bittersweet	D	D		
Euonymus atropurpureus Wahoo	Evonymus atropurpureus Wahoo	D			
Euonymus obovatus Running strawberry bush	Evonymus obovatus Running evonymus	D	D		
Ceratophyllaceae					

Gleason (1991)	Deam (1940)	St. Joseph	Marshall	State	Federal
Ceratophyllaceae					
Ceratophyllum demersum A hornwort	Ceratophyllum demersum Hornwort		D		
Chenopodiaceae					
Chenopodium botrys Jerusalem oak, feather geranium	Chenopodium botrys Feather geranium, Jerusalem oak	D	D		
Chenopodium simplex Maple-leaved goosefoot	Chenopodium gigantospermum Mapleleaved goosefoot		D		
Cycloloma atriplicifolium Winged pigweed	Cycloloma atriplicifolium Winged pigweed	D	D		
Cistaceae					
Helianthemum canadense A frostweed	Helianthemum canadense	D	D		
Lechea minor A pinweed	Lechea minor	D			
Lechea mucronata A pinweed	Lechea villosa Large pinweed	D	D		
Lechea pulchella A pinweed	Lechea leggettii var. moniliformis	D	D		
Clusiaceae					
Hypericum boreale A St. John's wort	Hypericum boreale	D			
Hypericum canadense A St. John's wort	Hypericum canadense	D			
Hypericum gentianoides Orange grass	Hypericum gentianoides		D		
Hypericum kalmianum A St. John's wort	Hypericum kalmianum Kalm hypericum		D		
Hypericum majus A St. John's wort	Hypericum majus	D			
Hypericum mutilum A St. John's wort	Hypericum mutilum	D			
Hypericum perforatum Common St. John's wort	Hypericum perforatum Common St. Johnswort	D			
Hypericum prolificum A St. John's wort	Hypericum prolificum Shrubby St. Johnswort	D	D		
Hypericum punctatum Spotted St. John's wort	Hypericum punctatum		D		
Hypericum pyramidatum A St. John's wort	Hypericum ascyron Giant St. Johnswort		D	E	
Triandenum virginicum A marsh St. John's wort	Hypericum virginicum	D	D		
Commelinaceae					
Commelina communis Common dayflower	Commelina communis Common dayflower	D			
Commelina erecta var. deamiana Erect dayflower	Commelina angustifolia Narrowleaf dayflower		D		
Tradescantia ohiensis Smooth spiderwort	Tradescantia canaliculata Glaucous spiderwort	D	D		
Convolvulaceae					
Calystegia sepium Hedge bindweed	Convolvulus sepium Hedge bindweed	D			
Calystegia spithamaea Low bindweed	Convolvulus spithamaeus	D			

Gleason (1991)	Deam (1940)	St. Joseph	Marshall	State	Federal
Convolvulaceae					
Convolvulus arvensis Field bindweed	Convolvulus arvensis Field bindweed	D			
Ipomoea pandurata Wild potato	Ipomoea pandurata Wild potato vine	D			
Cornaceae					
Cornus alternifolia Pagoda dogwood	Cornus alternifolia Pagoda dogwood	D	D		
Cornus amomum var. schuetzeana Knob-styled dogwood	Cornus obliqua Pale dogwood	D	D		
Cornus florida Flowering dogwood	Cornus florida Flowering dogwood	D			
Cornus racemosa Northern swamp dogwood	Cornus racemosa Gray dogwood	D	D		
Cornus rugosa Round-leaved dogwood	Cornus rugosa Roundleaf dogwood	D			
Cornus sericea Red osier dogwood	Cornus stolonifera Red osier dogwood	D	D		
Nyssa sylvatica var. sylvatica Black tupelo, Black gum	Nyssa sylvatica var. typica Black gum	D	D		
Crassulaceae					
Sedum ternatum A stonecrop	Sedum ternatum Mountain stonecrop	D			
Cucurbitaceae					
Echinocystis lobata Balsam apple	Echinocystis lobata Wild balsam-apple		D		
Cupressaceae					
Juniperus virginiana Eastern red cedar	Juniperus virginiana var. crebra Eastern red cedar	D			
Cuscutaceae					
Cuscuta glomerata Rope dodder	Cuscuta glomerata Glomerate dodder		D		
Cuscuta gronovii Common dodder	Cuscuta gronovii Gronovius dodder	D	D		
Cyperaceae					
Bulbostylis capillaris	Bulbostylis capillaris	D	D		
Carex alata A sedge	Carex alata		D		
Carex albicans var. albicans A sedge	Carex artitecta	D			
Carex albicans var. emmonsii A sedge	Carex emmonsii	D			
Carex albolutescens A sedge	Carex albolutescens	D			
Carex albursina A sedge	Carex albursina	D	D		
Carex amphibola A sedge	Carex grisea	D	D		
Carex blanda A sedge	Carex blanda	D	D		
Carex bromoides A sedge	Carex bromoides	D			

Gleason (1991)	Deam (1940)	St. Joseph	Marshall	State	Federal
Cyperaceae					
Carex buxbaumii A sedge	Carex buxbaumii	D			
Carex canescens	Carex canescens var. disjuncta	D			
Carex careyana A sedge	Carex careyana	D			
Carex cephalophora A sedge	Carex cephalophora	D	D		
Carex communis A sedge	Carex communis	D	D		
Carex comosa A sedge	Carex comosa	D	D		
Carex crinita A sedge	Carex crinita	D	D		
Carex cristatella A sedge	Carex cristatella		D		
Carex davisii A sedge	Carex davisii	D			
Carex digitalis A sedge	Carex digitalis	D			
Carex flava A sedge	Carex flava	D		T	
Carex gracillima A sedge	Carex gracillima	D	D		
Carex granularis A sedge	Carex haleana	D	D		
Carex granularis A sedge	Carex granularis	D			
Carex grayi A sedge	Carex grayii	D	D		
Carex haydenii A sedge	Carex haydenii	D			
Carex hirtifolia A sedge	Carex hirtifolia	D	D		
Carex hitchockiana A sedge	Carex hitchockiana	D	D		
Carex hystricina A sedge	Carex hystricina		D		
Carex interior A sedge	Carex interior		D		
Carex intumescens A sedge	Carex intumescens	D	D		
Carex jamesii A sedge	Carex jamesii	D	D		
Carex laxiculmis A sedge	Carex laxiculmis	D			
Carex laxiculmis A sedge	Carex laxiculmis var. copulata	D			
Carex laxiflora A sedge	Carex laxiflora	D			
Carex leptalea A sedge	Carex leptalea	D	D		
Carex lupuliformis A sedge	Carex lupuliformis	D			
Carex lupulina A sedge	Carex lupulina	D	D		
Carex lurida A sedge	Carex lurida	D			

Gleason (1991)	Deam (1940)	St. Joseph	Marshall	State	Federal
Cyperaceae					
Carex meadii A sedge	Carex meadii	D			
Carex muhlenbergii var. muhlenbergii A sedge	Carex muhlenbergii		D		
Carex normalis A sedge	Carex normalis	D			
Carex oligocarpa A sedge	Carex oligocarpa	D			
Carex pellita A sedge	Carex lanuginosa	D			
Carex pensylvanica A sedge	Carex pennsylvanica	D	D		
Carex plantaginea A sedge	Carex plantaginea	D			
Carex prairea A sedge	Carex prairea	D			
Carex retrorsa A sedge	Carex retrorsa	D		E	
Carex rosea A sedge	Carex rosea		D		
Carex rosea A sedge	Carex convoluta	D	D		
Carex rostrata A sedge	Carex rostrata	D			
Carex sartwellii A sedge	Carex sartwellii		D		
Carex scoparia A sedge	Carex scoparia	D			
Carex sparganioides A sedge	Carex sparganioides	D	D		
Carex sterilis A sedge	Carex sterilis	D	D		
Carex stipata var. stipata A sedge	Carex stipata	D	D		
Carex stricta A sedge	Carex stricta	D	D		
Carex stricta A sedge	Carex stricta var. strictior	D	D		
Carex swanii A sedge	Carex swanii	D	D		
Carex tetanica A sedge	Carex tetanica		D		
Carex tribuloides A sedge	Carex tribuloides	D			
Carex trisperma A sedge	Carex trisperma	D	D		
Carex vesicaria A sedge	Carex vesicaria		D		
Carex viridula A sedge	Carex viridula		D		
Carex vulpinoidea A sedge	Carex annectens	D			
Carex vulpinoidea A sedge	Carex vulpinoidea	D	D		
Carex woodii A sedge	Carex woodii	D			
Cladium mariscoides Twig rush	Cladium mariscoides	D			

Gleason (1991)	Deam (1940)	St. Joseph	Marshall	State	Federal
Cyperaceae					
Cyperus bipartitus A flatsedge	Cyperus rivularis	D	D		
Cyperus diandrus A flatsedge	Cyperus diandrus		D		
Cyperus erythrorhizos Redroot flatsedge	Cyperus erythrorhizos	D	D		
Cyperus esculentus Yellow nutsedge	Cyperus esculentus Chufa	D			
Cyperus filiculmis A flatsedge	Cyperus filiculmis var. macilentus	D	D		
Cyperus flavescens A flatsedge	Cyperus flavescens	D			
Cyperus odoratus A flatsedge	Cyperus engelmannii	D	D		
Cyperus odoratus A flatsedge	Cyperus ferruginescens	D	D		
Cyperus squarrosus A flatsedge	Cyperus inflexus		D		
Cyperus strigosus False nutsedge	Cyperus strigosus	D	D		
Dulichium arundinaceum	Dulichium arundinaceum	D	D		
Eleocharis acicularis A spike rush	Eleocharis acicularis var. typica Needle spikerush	D			
Eleocharis intermedia A spike rush	Eleocharis intermedia Matted spikerush		D		
Eleocharis ovata Blunt spike rush	Eleocharis obtusa Blunt spikerush	D	D		
Eleocharis palustris A spike rush	Eleocharis smallii Small's spikerush	D			
Eleocharis palustris A spike rush	Eleocharis calva		D		
Eleocharis quadrangulata A spike rush	Eleocharis quadrangulata var. crassior Angled spikerush		D		
Eleocharis rostellata A spike rush	Eleocharis rostellata Beaked spikerush	D	D		
Eriophorum polystachion Thin-scale cotton grass	Eriophorum angustifolium	D			
Eriophorum viridicarinatum Dark-scale cotton grass	Eriophorum viridi-carinatum	D			
Fimbristylis autumnalis	Fimbristylis autumnalis var. mucronulata	D	D		
Hemicarpha micrantha	Hemicarpha micrantha		D		
Rhynchospora alba A beak rush	Rhynchospora alba	D	D		
Rhynchospora capillacea A beak rush	Rhynchospora capillacea f. leviseta	D			
Rhynchospora capitellata A beak rush	Rhynchospora glomerata var. minor	D			
Scirpus acutus Hardstem bulrush	Scirpus acutus	D			
Scirpus americanus Olney threesquare	Scirpus americanus	D	D		
Scirpus atrovierns var. atrovirens Black bulrush	Scirpus atrovirens var. georgianus	D			
Scirpus atrovirens Black bulrush	Scirpus atrovirens	D	D		

Gleason (1991)	Deam (1940)	St. Joseph	Marshall	State	Federal
Cyperaceae					
Scirpus cyperinus Wool grass	Scirpus cyperinus	D	D		
Scirpus cyperinus Wool grass	Scirpus pedicellatus	D			
Scirpus fluviatilis River bulrush	Scirpus fluviatilis	D			
Scirpus lineatus A bulrush	Scirpus lineatus	D			
Scirpus smithii Bluntscale bulrush	Scirpus smithii		D	E	
Scirpus validus Softstem bulrush	Scirpus validus	D			
Scleria verticillata A stone rush	Scleria verticillata	D	D		
Dennstaedtiaceae					
Pteridium aquilinum var. latiusculum Bracken fern	Pteridum latiusculum Bracken	D	D		
Dioscoreaceae					
Dioscorea villosa Colic root	Dioscorea villosa Wild yam-root	D			
Dipsacaceae					
Dipsacus sylvestris Common teasel	Dipsacus sylvestris Common teasel	D			
Droseraceae					
Drosera rotundifolia A sundew	Drosera rotundifolia Roundleaf sundew	D			
Equisetaceae					
Equisetum arvense Common horsetail, Field horsetail	Equisetum arvense Field horsetail	D	D		
Equisetum fluviatile Water horsetail	Equisetum fluviatile Water horsetail	D			
Equisetum hyemale var. affine Common scouring rush	Equisetum prealtum Tall scouring rush	D			
Equisetum laevigatum Smooth scouring rush	Equisetum laevigatum Smooth scouring rush		D		
Equisetum laevigatum Smooth scouring rush	Equisetum kansanum Kansas scouring rush		D		
Ericaceae					
Andromeda glaucophylla Bog rosemary	Andromeda glaucophylla Downy bog rosemary	D		R	
Chamaedaphne calyculata	Chamaedaphne calyculata Leatherleaf	D			
Epigaea repens Trailing arbutus	Epigaea repens Trailing arbutus	D			
Gaultheria procumbens Wintergreen, checkerberry	Gaultheria procumbens Wintergreen	D	D		
Gaylussacia baccata Black huckleberry	Gaylussacia baccata Black huckleberry	D	D		
Vaccinium angustifolium Common lowbush blueberry	Vaccinium angustifolium Lowbush blueberry	D			
Vaccinium corymbosum Highbush blueberry	Vaccinium corymbosum Highbush blueberry	D	D		

Gleason (1991)	Deam (1940)	St. Joseph	Marshall	State	Federal
Ericaceae					
Vaccinium macrocarpon Cranberry	Vaccinium macrocarpon Cranberry	D			
Vaccinium oxycoccos Small cranberry	Vaccinium oxycoccos	D		T	
Vaccinium pallidum Hillside blueberry	Vaccinium vacillans Dryland blueberry	D	D		
Eriocaulaceae					
Eriocaulon aquaticum A pipewort	Eriocaulon septangulare	D		E	
Euphorbiaceae					
Acalypha rhomboidea Rhombic copperleaf	Acalypha rhomboidea	D	D		
Euphorbia commutata Tinted spurge	Euphorbia commutata	D			
Euphorbia corollata Flowering spurge	Euphorbia corollata Flowering spurge	D	D		
Euphorbia cyparissias Cypress spurge	Euphorbia cyparissias Cypress spurge	D			
Euphorbia dentata Toothed spurge	Euphorbia dentata	D	D		
Euphorbia humistrata A spurge	Euphorbia humistrata	D			
Euphorbia maculata Milk purslane, spotted spurge	Euphorbia maculata Nodding spurge	D			
Euphorbia maculata Milk purslane, spotted spurge	Euphorbia supina		D		
Euphorbia marginata Snow-on-the-mountain	Euphorbia marginata Snow-on-the-mountain	D			
Euphorbia vermiculata Hairy spurge	Euphorbia vermiculata	D			
Fabaceae					
Amorpha canescens Lead plant	Amorpha canescens Leadplant	D	D		
Amphicarpaea bracteata Hog peanut	Amphicarpa bracteata	D			
Amphicarpaea bracteata Hog peanut	Amphicarpa bracteata var. comosa		D		
Apios americana Common ground nut	Apios americana Potatobean	D			
Astragalus canadensis Canada milkvetch	Astragalus canadensis Canada milkvetch	D	D		
Baptisia lactea Milky wild indigo	Baptisia leucantha White wild-indigo	D	D		
Dalea purpurea Purple prairie clover	Petalostemum purpureum Purple prairieclover	D			
Desmodium canadense Canada tick trefoil	Desmodium canadense Canada tickclover	D	D		
Desmodium canescens Hoary tick trefoil	Desmodium canescens Hoary tickclover	D			
Desmodium ciliare Little-leaf tick trefoil	Desmodium ciliare Hairy small-leaf tickclover	D			
Desmodium cuspidatum var. cuspidatum Big tick trefoil	Desmodium bracteosum Large-bract tickclover	D	D		
Desmodium glabellum A tick trefoil	Desmodium dillenii Dillenius tickclover	D			

Gleason (1991)	Deam (1940)	St. Joseph	Marshall	State	Federal
Fabaceae					
Desmodium glutinosum Cluster-leaf tick trefoil	Desmodium acuminatum Pointed-leaf tickclover	D	D		
Desmodium illinoense Prairie tick trefoil	Desmodium illinoense Illinois tickclover		D		
Desmodium marilandicum Maryland tick trefoil	Desmodium marilandicum Smooth small-leaf tickclover	D			
Desmodium nudiflorum Naked tick trefoil	Desmodium nudiflorum Naked-flower tickclover	D	D		
Desmodium paniculatum A tick trefoil	Desmodium paniculatum Panicled tickclover	D			
Desmodium rigidum Stiff tick trefoil	Desmodium rigidum Rigid tickclover	D			
Desmodium rotundifolium Round-leaved tick trefoil	Desmodium rotundifolium Prostrate tickclover	D	D		
Desmodium sessilifolium Sessile-leaved tick trefoil	Desmodium sessilifolium Sessile-leaf tickclover	D	D		
Lathyrus maritimus var. glaber Beach pea	Lathyrus japonicus var. glaber Beach pea	D		E	
Lathyrus palustris Marsh pea	Lathyrus palustris Marsh pea	D	D		
Lathyrus palustris var. myrtifolius Marsh pea	Lathyrus palustris var. myrtifolius Myrtleleaf marsh pea	D			
Lathyrus palustris var. palustris Marsh pea	Lathyrus palustris var. linearifolius		D		
Lespedeza capitata Bush clover	Lespedeza capitata Roundhead bushclover	D	D		
Lespedeza hirta Hairy lespedeza	Lespedeza hirta Hairy bushclover	D	D		
Lespedeza intermedia Wand lespedeza	Lespedeza intermedia Wandlike bushclover	D			
Lespedeza virginica Virginia lespedeza	Lespedeza virginica Slender bushclover	D	D		
Lupinus perennis Sundial lupine	Lupinus perennis Sun-dial lupine	D	D		
Medicago sativa Alfalfa	Medicago sativa Alfalfa	D			
Melilotus officinalis Yellow sweet clover	Melilotus officinalis Yellow sweetclover	D			
Psoralidium tenuiflorum Gray scurf pea	Psoralea tenuiflora Few-flower psoralea	D			
Robinia pseudoacacia Black locust	Robinia pseudo-acacia Black locust	D			
Strophostyles helvula Annual woolly bean	Strophostyles helvola		D		
Tephrosia virginiana Goat's rue	Tephrosia virginiana Smooth-leaflet Virginia goatrue	D	D		
Tephrosia virginiana Goat's rue	Tephrosia virginiana var. holosericea Hairy-leaflet Virginia goatrue	D	D		
Trifolium arvense Rabbit foot clover	Trifolium arvense Rabbit-foot clover	D	D		
Trifolium aureum Palmate hop clover	Trifolium agrarium Yellow hop clover	D			
Trifolium campestre Pinnate hop clover	Trifolium procumbens Low hop clover	D			
Trifolium pratense Red clover	Trifolium pratense Red clover	D			
Trifolium repens White clover	Trifolium repens White clover	D			

Gleason (1991)	Deam (1940)	St. Joseph	Marshall	State	Federal
Fabaceae					
Vicia americana American vetch	Vicia americana American vetch	D			
Vicia caroliniana Pale vetch	Vicia caroliniana Carolina vetch	D	D		
Vicia villosa Hairy vetch	Vicia villosa Hairy vetch	D			
Fagaceae					
Fagus grandifolia American beech	Fagus grandifolia American beech	D	D		
Quercus alba White oak	Quercus alba White oak	D			
Quercus bicolor Swamp white oak	Quercus bicolor Swamp white oak	D	D		
Quercus coccinea Scarlet oak	Quercus coccinea Scarlet oak		D		
Quercus imbricaria Shingle oak, Jack oak	Quercus imbricaria Shingle oak	D			
Quercus macrocarpa Bur oak	Quercus macrocarpa Bur oak, Mossycup oak	D			
Quercus muehlenbergii Yellow oak	Quercus muhlenbergii Chinquapin oak	D			
Quercus palustris Pin oak	Quercus palustris Pin oak	D			
Quercus velutina Black oak	Quercus velutina Black oak		D		
Fumariaceae					
Corydalis flavula Short-spurred corydalis	Corydalis flavula Pale yellow corydalis	D	D		
Dicentra canadensis Squirrel corn	Dicentra canadensis Squirrelcorn	D			
Dicentra cucullaria Dutchman's breeches	Dicentra cucullaria Dutchman's breeches	D			
Gentianaceae					
Frasera carolinensis American columbo	Frasera carolinensis American columbo	D			
Gentiana andrewsii Prairie closed gentian, Bottle gentian	Gentiana andrewsii Closed gentian	D	D		
Gentiana saponaria Soapwort gentian	Gentiana saponaria Soapwort gentian	D	D		
Gentianella quinquefolia var. occidentalis Stiff gentian, aque weed	Gentiana quinquefolia var. occidentalis	D			
Gentianopsis crinita Fringed gentian	Gentiana crinita Fringed gentian	D	D		
Gentianopsis procera Lesser fringed gentain	Gentiana procera Lesser fringed gentian	D			
Sabatia angularis Common marsh pink	Sabatia angularis	D			
Geraniaceae					
Geranium bicknellii A crane's bill	Geranium bicknellii	D		E	
Geranium carolinianum var. confertiflorum Carolina crane's bill	Geranium carolinianum var. confertiflorum	D	D		
Geranium maculatum Wild geranium	Geranium maculatum Wild geranium	D	D		

Gleason (1991)	Deam (1940)	St. Joseph	Marshall	State	Federal
Geraniaceae					
Geranium pusillum Small-flowered crane's bill	Geranium pusillum	D			
Geranium robertianum Herb Robert	Geranium robertianum Herb Robert	D		T	
Grossulariaceae					
Ribes americanum Eastern black currant	Ribes americanum American black currant	D	D		
Ribes cynosbati Dogberry	Grossularia cynosbati Pasture gooseberry	D	D		
Ribes hirtellum	Grossularia hirtella Low wild gooseberry	D			
Haloragaceae					
Myriophyllum exalbescens Common water milfoil	Myriophyllum exalbescens		D		
Hamamelidaceae					
Hamamelis virginiana Witch hazel	Hamamelis virginiana Common American witch-hazel	D	D		
Hydrocharitaceae					
Elodea canadensis Common waterweed	Anacharis canadensis Canada waterweed		D		
Elodea nuttallii Free-flowered waterweed	Anacharis occidentalis Western waterweed	D	D		
Hydrophyllaceae					
Hydrophyllum appendiculatum Biennial waterleaf	Hydrophyllum appendiculatum Appendaged waterleaf	D	D		
Hydrophyllum canadense Maple-leaved waterleaf	Hydrophyllum canadense Broadleaf waterleaf	D			
Hydrophyllum virginianum Eastern waterleaf	Hydrophyllum virginianum Virginia waterleaf	D	D		
Iridaceae					
Iris virginica var. shrevei Southern blue flag	Iris virginica var. shrevei Virginia iris	D	D		
Sisyrinchium albidum A blue-eyed grass	Sisyrinchium albidum	D	D		
Sisyrinchium angustifolium A blue-eyed grass	Sisyrinchium graminoides	D			
Sisyrinchium atlanticum A blue-eyed grass	Sisyrinchium atlanticum	D			
Juglandaceae					
Carya cordiformis Bitternut hickory	Carya cordiformis Bitternut hickory	D			
Carya laciniosa Shellbark hickory	Carya laciniosa Bigleaf shagbark hickory	D			
Carya ovata Shagbark hickory	Carya ovata Shagbark hickory	D			
Juglans cinerea Butternut	Juglans cinerea Butternut		D		
Juglans nigra Black walnut	Juglans nigra Black walnut	D			
Juncaceae					

Gleason (1991)	Deam (1940)	St. Joseph	Marshall	State	Federal
Juncaceae					
Juncus acuminatus A rush	Juncus acuminatus	D	D		
Juncus brachycarpus A rush	Juncus brachycarpus		D		
Juncus brachycephalus A rush	Juncus brachycephalus	D			
Juncus bufonius Toad rush	Juncus bufonius		D		
Juncus canadensis A rush	Juncus canadensis	D	D		
Juncus effusus var. solutus Soft rush	Juncus effusus var. solutus	D	D		
Juncus nodatus A rush	Juncus nodatus		D		
Juncus nodosus A rush	Juncus nodosus	D			
Juncus tenuis Path rush	Juncus macer f. williamsii	D			
Juncus tenuis Path rush	Juncus macer f. anthelatus	D			
Juncus tenuis var. dudleyi Path rush	Juncus dudleyi	D	D		
Juncus tenuis var. tenuis Path rush	Juncus macer	D			
Luzula acuminata var. acuminata A wood rush	Luzula carolinae var. saltuensis	D		E	
Luzula multiflora A wood rush	Luzula multiflora	D	D		
Juncaginaceae					
Triglochin maritima Common arrow grass	Triglochin maritima	D	D		
Triglochin palustre Slender arrow grass	Triglochin palustris	D		T	
Lamiaceae					
Agastache nepetoides Catnip giant hyssop	Agastache nepetoides Giant hyssop	D	D		
Agastache scrophulariifolia Purple giant hyssop	Agastache scrophulariaefolia Figwort giant hyssop	D			
Blephilia ciliata	Blephilia ciliata	D			
Blephilia hirsuta	Blephilia hirsuta	D			
Glechoma hederacea Gill-over-the-ground	Glecoma hederacea var. parviflora Small-flower ground-ivy	D			
Hedeoma hispidum A pennyroyal	Hedeoma hispida Rough pennyroyal		D		
Hedeoma pulegioides American pennyroyal	Hedeoma pulegioides American pennyroyal	D			
Lamium purpureum Red dead nettle	Lamium purpureum Purple deadnettle	D			
Leonurus cardiaca Motherwort, lion's tail	Leonurus cardiaca Common motherwort	D	D		
Lycopus americanus American horehound	Lycopus americanus American bugleweed	D	D		
Lycopus rubellus Stalked water horehound	Lycopus rubellus		D		

Gleason (1991)	Deam (1940)	St. Joseph	Marshall	State	Federal
Lamiaceae					
Lycopus uniflorus Northern water horehound	Lycopus uniflorus	D			
Marrubium vulgare Horehound	Marrubium vulgare Common horehound	D			
Mentha X piperita Peppermint	Mentha piperita Peppermint	D	D		
Mentha arvensis Field mint	Mentha arvensis Field mint	D	D		
Mentha spicata Spearmint	Mentha spicata Spearmint	D			
Monarda fistulosa Wild bergamot	Mondarda fistulosa var. mollis Hairy wild bergamot	D	D		
Monarda fistulosa var. fistulosa Wild bergamot	Monarda fistulosa Wild bergamot	D			
Monardo punctata var. villicaulis Horse mint	Monardo punctata var. villicaulis Horsemint	D	D		
Nepeta cataria Catnip	Nepeta cataria Catnip	D			
Physostegia virginiana Obedience	Physostegia speciosa Tall cluster false-dragonhead	D			
Physostegia virginiana Obedience	Physostegia virginiana Virginia false-dragonhead		D		
Pycnanthemum flexuosum A mountain mint	Pycnanthemum flexuosum Slender mountain-mint		D		
Pycnanthemum virginianum A mountain mint	Pycnanthemum virginianum Virginia mountain-mint	D	D		
Salvia nemorosa A sage	Salvia sylvestris		D		
Scutellaria elliptica var. elliptica A skullcap	Scutellaria ovalifolia	D			
Scutellaria galericulata Marsh skullcap	Scutellaria galericulata	D	D		
Scutellaria lateriflora A skullcap	Scutellaria lateriflora Skullcap		D		
Stachys hispida Hispid hedge nettle	Stachys hispida	D	D		
Stachys palustris var. homotricha Hedge nettle	Stachys palustris var. homotricha		D		
Stachys tenuifolia Smooth hedge nettle	Stachys tenuifolia	D			
Teucrium canadense American germander	Teucrium canadense American germander	D	D		
Teucrium canadense var. occidentale American germander	Teucrium occidentale var. boreale		D		
Teucrium canadense var. virginicum American germander	Teucrium canadense var. virginicum	D			
Lauraceae					
Lindera benzoin Spicebush	Benzoin aestivale Spicebush	D	D		
Sassafras albidum Sassafras	Sassafras albidum Sassafras	D			
Sassafras albidum Sassafras	Sassafras albidum var. molle	D	D		
Lemnaceae					
Lemna minuta A duckweed	Lemna minima Least duckweed	D	D	E	

Gleason (1991)	Deam (1940)	St. Joseph	Marshall	State	Federal
Lemnaceae					
Lemna valdiviana A duckweed	Lemna cyclostasa Pale duckweed		D		
Spirodela polyrhiza Greater duckweed	Spirodela polyrhiza Greater duckweed	D	D		
Wolffia columbiana Water meal	Wolffia columbiana Common wolffia		D		
Wolffiella floridana	Wolffiella floridana Star wolffiella		D		
Lentibulariaceae					
Utricularia cornuta Naked bladderwort	Utricularia cornuta Horned bladderwort	D		T	
Utricularia vulgaris Common bladderwort	Utricularia macrorhiza Greater bladderwort	D			
Liliaceae					
Aletris farinosa Colic root	Aletris farinosa Stargrass	D	D		
Allium canadense Meadow garlic	Allium canadense Meadow garlic	D	D		
Allium cernuum Nodding garlic	Allium cernuum Nodding onion	D			
Allium vineale Field garlic	Allium vineale Crow garlic	D			
Erythronium albidum A trout lily	Erythronium albidum White trout lily	D			
Erythronium americanum A trout lily	Erythronium americanum Common trout lily	D	D		
Hypoxis hirsuta Common star grass	Hypoxis hirsuta Goldeneye-grass	D	D		
Lilium michiganense Michigan lily	Lilium michiganense	D	D		
Lilium philadelphicum var. andinum Wood lily	Lilium philadelphicum var. andinum Western lily	D			
Maianthemum canadense var. canadense Canada mayflower	Maianthemum canadense Two-leaf Solomon's-seal	D	D		
Maianthemum canadense var. interius Canada mayflower	Maianthemum canadense var. interius	D	D		
Medeola virginiana Indian cucumber root	Medeola virginiana Indian cucumber-root	D	D		
Melanthium virginicum A bunch flower	Melanthium virginicum Bunchflower	D		E	
Polygonatum biflorum A Solomon's seal	Polygonatum biflorum Smooth Solomon's-seal	D	D		
Polygonatum pubescens A Solomon's seal	Polygonatum pubescens Hairy Solomon's-seal	D			
Smilacina racemosa A false Solomon's seal	Smilacina racemosa var. typica False Solomon's-seal	D	D		
Smilacina stellata A false Solomon's seal	Smilacina stellata Starry false Solomon's-seal	D	D		
Tofieldia glutinosa False asphodel	Tofieldia glutinosa	D			
Trillium flexipes Bent trillium	Trillium gleasoni	D	D		
Trillium grandiflorum Big white trillium	Trillium grandiflorum Large-flower trillium	D	D		
Trillium recurvatum A trillium	Trillium recurvatum Reflexed-sepal trillium	D	D		

Gleason (1991)	Deam (1940)	St. Joseph	Marshall	State	Federal
Liliaceae					
Trillium sessile Toadshade	Trillium sessile Sessile-flower trillium	D	D		
Uvularia grandiflora A bellwort	Uvularia grandiflora Big merrybells	D			
Limnanthaceae					
Floerkea proserpinacoides False mermaid	Floerkea proserpinacoides	D			
Linaceae					
Linum medium var. texanum Common yellow flax	Linum medium var. texanum	D			
Linum sulcatum Grooved yellow flax	Linum sulcatum	D			
Linum virginianum Virginia yellow flax	Linum virginianum	D			
Lycopodiaceae					
Lycopodium digitatum Southern ground cedar	Lycopodium flabelliforme	D			
Lycopodium lucidulum Shining clubmoss	Lycopodium lucidulum Shining clubmoss	D			
Lycopodium obscurum Princess pine, Ground pine	Lycopodium obscurum Groundpine	D		T	
Lythraceae					
Decodon verticillatus Water willow	Decodon verticillatus Hairy swamp loosestrife	D	D		
Decodon verticillatus var. laevigatus Water willow	Decodon verticillatus var. laevigatus Smooth swamp loosestrife	D			
Lythrum alatum Winged loosestrife	Lythrum alatum Winged lythrum	D	D		
Rotala ramosior Tooth cup	Rotala ramosior var. typica	D	D		
Magnoliaceae					
Liriodendron tulipifera Tulip tree	Liriodendron tulipifera Tulip tree	D			
Malvaceae					
Abutilon theophrasti Velvet leaf	Abutilon theophrasti Velvet leaf, Indian mallow	D			
Hibiscus laevis Smooth rose mallow	Hibiscus militaris Soldier rosemallow	D			
Hibiscus moscheutos Rose mallow	Hibiscus moscheutos Common rosemallow		D		
Hibiscus trionum Flower-of-an-hour	Hibiscus trionum Flower-of-an-hour	D			
Malva neglecta Common mallow	Malva neglecta		D		
Menispermaceae					
Menispermum canadense Moonseed	Menispermum canadense Common moonseed	D			
Menyanthaceae					
Menyanthes trifoliata Buckbean	Menyanthes trifoliata var. minor Buckbean	D			

Gleason (1991)	Deam (1940)	St. Joseph	Marshall	State	Federal
Molluginaceae					
Mollugo verticillata Carpet weed	Mollugo verticillata Carpet-weed	D			
Monotropaceae					
Monotropa uniflora Indian pipe	Monotropa uniflora Indian pipe	D			
Moraceae					
Morus alba White mulberry	Morus alba var. tatarica Russian mulberry		D		
Morus rubra Red mulberry	Morus rubra Red mulberry		D		
Najadaceae					
Najas flexilis Northern water nymph	Najas flexilis		D		
Najas guadalupensis Southern water nymph	Najas guadalupensis		D		
Nyctaginaceae					
Mirabilis nyctaginea Heart-leaved umbrella wort	Oxybaphus nyctagineus Heartleaf umbrella-wort	D			
Nymphaeaceae					
Nuphar advena Yellow water lily, Spatter dock	Nuphar advena Yellow spatterdock	D			
Nymphaea odorata var. odorata A water lily	Nymphaea tuberosa Magnolia waterlily	D	D		
Oleaceae					
Fraxinus americana White ash	Fraxinus americana White ash	D			
Fraxinus nigra Black ash	Fraxinus nigra Black ash	D	D		
Fraxinus pennsylvanica Red ash	Fraxinus pennsylvanica Red ash	D	D		
Fraxinus pennsylvanica var. subintegerrima Green ash	Fraxinus lanceolata Green ash	D			
Fraxinus quadrangulata Blue ash	Fraxinus quadrangulata Blue ash	D			
Onagraceae					
Circaea lutetiana var. canadensis Common enchanter's nightshade	Circaea latifolia Enchanter's nightshade	D	D		
Epilobium angustifolium var. angustifolium Fireweed, great willow herb	Epilobium angustifolium Great willowherb	D		E	
Epilobium ciliatum var. ciliatum American willow herb	Epilobium glandulosum var. adenocaulon	D		E	
Epilobium coloratum Eastern willowherb	Epilobium coloratum Willowherb	D	D		
Epilobium strictum Northeastern willow herb	Epilobium strictum	D			
Gaura biennis Biennial gaura	Gaura biennis	D			
Gaura coccinea Scarlet gaura	Gaura coccinea	D			
Ludwigia alternifolia Square-pod water primrose	Ludwigia alternifolia	D	D		

Gleason (1991)	Deam (1940)	St. Joseph	Marshall	State	Federal
Onagraceae					
Ludwigia polycarpa Top-pod water-primrose	Ludwigia polycarpa		D		
Ludwigia sphaerocarpa Round-pod water primrose	Ludwigia sphaerocarpa var. deamii	D		E	
Oenothera laciniata Cut-leaf evening primrose	Oenothera laciniata	D	D		
Oenothera perennis Little sundrops	Oenothera perennis var. typica	D		T	
Oenothera rhomgipetala Longspike evening primrose	Oenothera rhombipetala		D		
Oenothera tetragona Northern sundrops	Oenothera tetragona var. longistipata	D			
Onocleaceae					
Onoclea sensibilis Sensitive fern	Onoclea sensibilis Sensitive fern	D			
Ophioglossaceae					
Botrychium dissectum Lace-frond grape fern	Botrychium dissectum Cutleaf grapefern	D			
Botrychium dissectum var. obliquum Oblique grape fern	Botrychium dissectum var. obliquum Oblique grapefern	D			
Botrychium virginianum Rattlesnake fern	Botrychium virginianum Rattlesnake fern	D	D		
Orchidaceae					
Aplectrum hyemale Adam and Eve, putty root	Aplectrum hyemale Puttyroot	D			
Calapogon tuberosus Grass pink orchid	Calopogon pulchellus Grass-pink orchid	D	D		
Corallorhiza maculata Spotted coral root	Corallorrhiza maculata Spotted coralroot	D			
Cypripedium acaule Moccasin flower, pink lady slipper	Cypripedium acaule Pink ladyslipper	D	D		
Cypripedium calceolus var. pubescens Large lady slipper	Cypripedium parviflorum var. pubescens Large yellow ladyslipper	D			
Cypripedium candidum White lady slipper	Cypripedium candidum White ladyslipper	D	D		
Cypripedium reginae Showy lady slipper	Cypripedium reginae Showy ladyslipper	D			
Epipactis helleborine Helleborine	Epipactis latifolia Broadleaf epipactis	D			
Goodyera pubescens Downy rattlesnake plantain	Goodyera pubescens Downy rattlesnake-plantain		D		
Habenaria ciliaris Yellow fringed orchid	Habenaria ciliaris Yellow fringe orchid	D		E	
Habenaria dilatata Tall white bog orchid	Habenaria dilatata White bog orchid	D		E	
Habenaria flava var. flava Tubercled orchid	Habenaria flava Tubercled orchid	D		E	
Habenaria lacera Ragged fringed orchid	Habenaria lacera Green fringe orchid	D			
Habenaria leucophaea Prairie fringed orchid	Habenaria leucophaea Prairie white fringe orchid	D			
Habenaria orbiculata Round-leaved orchid	Habenaria orbiculata Large roundleaf orchid		D		
Habenaria psycodes Purple fringed orchis	Habenaria psycodes Small purple fringe orchid	D			

Gleason (1991)	Deam (1940)	St. Joseph	Marshall	State	Federal
Orchidaceae					
Habenaria viridis var. bracteata Bracted orchid	Habenaria viridis var. bracteata Satyr orchid	D	D		
Liparis liliifolia Large twayblade	Liparis liliifolia Lily twayblade		D		
Liparis loeselii Loesel's twayblade	Liparis loeselii Loesel twayblade	D			
Orchis spectablis Showy orchis	Orchis spectabilis Showy orchis	D	D		
Pogonia ophioglossoides Rose pogonia, snake mouth	Pogonia ophioglossoides Rose pogonia	D			
Spiranthes cernua Nodding ladies' tresses	Spiranthes cernua Nodding ladies' tresses	D	D		
Spiranthes lucida Shining ladies' tresses	Spiranthes lucida Wideleaf ladies' tresses	D			
Orobanchaceae					
Conopholis americana Squaw root	Conopholis americana Cancer root	D			
Epifagus virginiana Beech drops	Epifagus virginiana Beechdrops	D			
Orobanche uniflora var. uniflora Cancer root	Orobanche uniflora var. typica One-flower broomrape	D			
Osmundaceae					
Osmunda cinnamomea var. cinnamomea Cinnamon fern	Osmunda cinnamomea Cinnamon fern	D	D		
Osmunda regalis var. spectabilis Royal fern	Osmunda regalis var. spectabilis Royal fern	D			
Oxalidaceae					
Oxalis stricta Common yellow wood sorrel	Oxalis stricta Upright yellow wood sorrel	D			
Oxalis stricta Common yellow wood sorrel	Oxalis europaea Lady's sorrel	D			
Oxalis stricta Common yellow wood sorrel	Oxalis europaea f. cymosa	D			
Oxalis violacea Violet wood sorrel	Oxalis violacea Violet wood sorrel	D			
Papaveraceae					
Chelidonium majus Celandine	Chelidonium majus Celandine	D			
Sanguinarea canadensis Bloodroot	Sanguinaria canadensis Bloodroot	D			
Stylophorum diphyllum Celandine poppy	Stylophorum diphyllum Celandine-poppy	D			
Phytolaccaceae					
Phytolacca americana Pokeweed, pokeberry	Phytolacca americana Common pokeberry	D	D		
Pinaceae					
Larix laricina Tamarack	Larix laricina Tamarack	D			
Pinus strobus Northern white pine	Pinus strobus Northern white pine	D		R	
Plantaginaceae					

Gleason (1991)	Deam (1940)	St. Joseph	Marshall	State	Federal
Plantaginaceae					
Plantago aristata Buckhorn	Plantago aristata Bracted plantain	D	D		
Plantago lanceolata English plantain	Plantago lanceolata Buckhorn, English plantain	D			
Plantago patagonica var. gnaphalioides Woolly plantain	Plantago purshii Pursh plantain	D			
Plantago rugelii American plantain	Plantago rugelii Rugel plantain	D	D		
Plantago virginica A plantain	Plantago virginica	D			
Platanaceae					
Platanus occidentalis Sycamore	Platanus occidentalis American planetree		D		
Poaceae					
Agrostis gigantea Redtop	Agrostis alba Redtop	D	D		
Agrostis hyemalis Ticklegrass	Agrostis hyemalis Ticklegrass	D			
Agrostis hyemalis var. scabra Ticklegrass	Agrostis scabra Northern ticklegrass		D		
Agrostis perennans Autumn bent	Agrostis perennans Autumn bent	D			
Alopecurus aequalis Short-awn foxtail	Alopecurus aequalis Short-awn foxtail	D			
Alopecurus carolinianus Carolina foxtail	Alopecurus carolinianus		D		
Andropogon gerardii Big bluestem	Andropogon furcatus Big bluestem	D	D		
Anthoxanthum odoratum Sweet vernal grass	Anthoxanthum odoratum Sweet vernalgrass	D			
Aristida purpurascens Arrowfeather three awn	Aristida purpurascens	D			
Brachyelytrum erectum	Brachyelytrum erectum	D			
Bromus altissimus A brome	Bromus latiglumis	D	D		
Bromus ciliatus Fringed brome	Bromus ciliatus Fringed brome	D	D		
Bromus commutatus Hairy chess	Bromus commutatus Hairy chess	D			
Bromus inermis Smooth brome	Bromus inermis Smooth brome	D			
Bromus japonicus Japanese chess	Bromus japonicus Japanese chess	D			
Bromus pubescens Canada brome	Bromus purgans Canada brome	D	D		
Bromus secalinus Cheat chess	Bromus secalinus Chess	D	D		
Bromus tectorum Downy chess	Bromus tectorum Downy chess	D	D		
Calamagrostis canadensis Bluejoint	Calamagrostis canadensis Bluejoint	D	D		
Calamogrostis stricta A reedgrass	Calamagrostis inexpansa Northern reedgrass	D	D		
Cenchrus incertus A sandbur	Cenchrus pauciflorus Field sandbur	D	D		

Gleason (1991)	Deam (1940)	St. Joseph	Marshall	State	Federal
Poaceae					
Cinna arundinacea Common woodreed	Cinna arundinacea Woodreed	D	D		
Dactylis glomerata Orchard grass	Dactylis glomerata Orchard grass	D	D		
Danthonia spicata Poverty oatgrass	Danthonia spicata Poverty oatgrass	D	D		
Deschampsia cespitosa Tufted hairgrass	Deschampsia caespitosa Tufted hairgrass	D			
Digitaria ischaemum Smooth crab grass	Digitaria ischaemum Smooth crabgrass	D			
Digitaria sanguinalis Northern crab grass	Digitaria sanguinalis Crabgrass	D	D		
Echinochloa crusgalli Barnyard grass	Echinochloa crusgalli Barnyard grass	D	D		
Echinochloa walteri	Echinochloa walteri		D		
Eleusine indica Yard grass	Eleusine indica Goosegrass	D	D		
Elymus canadensis Canada wild rye	Elymus canadensis Canada wild rye	D	D		
Elymus hystrix Bottlebrush grass	Hystrix patula Bottlebrush	D	D		
Elymus hystrix Bottlebrush grass	Hystrix patula var. bigeloviana	D			
Elymus villosus Downy wild rye	Elymus villosus	D			
Elymus virginicus Virginia wild rye	Elymus virginicus Virginia wild rye	D	D		
Elytrigia repens Quack grass	Agropyron repens Quackgrass	D	D		
Eragrostis cilianensis Stink grass	Eragrostis cilianensis Stinkgrass	D	D		
Eragrostis hypnoides A lovegrass	Eragrostis hypnoides Creeping eragrostis		D		
Eragrostis pectinacea Carolina lovegrass	Eragrostis pectinacea	D	D		
Eragrostis spectabilis Purple lovegrass	Eragrostis spectabilis Purple lovegrass	D	D		
Festuca elatior Tall fescue	Festuca elatior Meadow fescue, English bluegrass	D			
Festuca ovina Sheep fescue	Festuca ovina Sheep fescue	D			
Festuca subverticillata Nodding fescue	Festuca obtusa Nodding fescue	D	D		
Glyceria canadensis Rattlesnake mannagrass	Glyceria canadensis Canada mannagrass	D	D		
Glyceria grandis American mannagrass	Glyceria grandis American mannagrass		D		
Glyceria septentrionalis Eastern mannagrass	Glyceria septentrionalis Eastern mannagrass	D	D		
Glyceria striata Fowl mannagrass	Glyceria striata Fowl mannagrass	D	D		
Hierochloe odorata Sweet grass	Hierochloe odorata Sweetgrass	D	D		
Holcus lanatus Common velvet grass	Holcus lanatus Velvet grass	D			
Hordeum jubatum Foxtail barley	Hordeum jubatum Foxtail barley	D	D		

Gleason (1991)	Deam (1940)	St. Joseph	Marshall	State	Federal
Poaceae					
Koeleria pyramidata Junegrass	Koeleria cristata Junegrass	D	D		
Leersia oryzoides Rice cut grass	Leersia oryzoides Rice cutgrass		D		
Leersia virginica White grass	Leersia virginica Whitegrass	D	D		
Leptoloma cognatum Fall witch grass	Leptoloma cognatum	D	D		
Lolium perenne Ryegrass	Lolium perenne Perennial ryegrass	D			
Lolium perenne var. aristatum Italian ryegrass	Lolium multiflorum Italian ryegrass		D		
Milium effusum	Milium effusum	D			
Muhlenbergia frondosa A muhly	Muhlenbergia mexicana f. commutata		D		
Muhlenbergia mexicana Wirestem muhly	Muhlenbergia mexicana Wirestem muhly	D	D		
Muhlenbergia mexicana Wirestem muhly	Muhlenbergia foliosa	D	D		
Muhlenbergia racemosa A muhly	Muhlenbergia racemosa Marsh muhly	D	D		
Muhlenbergia schreberi Nimblewill	Muhlenbergia schreberi Nimblewill	D	D		
Muhlenbergia sylvatica Forest muhly	Muhlenbergia sylvatica		D		
Oryzopsis racemosa Blackseed-ricegrass	Oryzopsis racemosa	D		T	
Panicum capillare Witch grass	Panicum capillare Witchgrass	D	D		
Panicum capillare Witch grass	Panicum gattingeri		D		
Panicum clandestinum A panic grass	Panicum clandestinum	D	D		
Panicum columbianum A panic grass	Panicum tsugetorum	D			
Panicum dichotomiflorum A panic grass	Panicum dichotomiflorum Fall panicum	D	D		
Panicum dichotomum A panic grass	Panicum dichotomum	D	D	E	
Panicum flexile Wiry witch grass	Panicum flexile	D			
Panicum lanuginosum var. fasciculatum A panic grass	Panicum huachucae	D	D		
Panicum lanuginosum var. fasciculatum A panic grass	Panicum huachucae var. fasciculatum	D	D		
Panicum lanuginosum var. implicatum A panic grass	Panicum implicatum	D	D		
Panicum lanuginosum var. lindheimeri A panic grass	Panicum lindheimeri		D		
Panicum latifolium A panic grass	Panicum latifolium	D	D		
Panicum leucothrix A panic grass	Panicum meridionale	D	D		
Panicum linearifolium A panic grass	Panicum perlongum	D			
Panicum linearifolium A panic grass	Panicum linearifolium		D		

Gleason (1991)	Deam (1940)	St. Joseph	Marshall	State	Federal
Poaceae					
Panicum rigidulum A panic grass	Panicum agrostoides	D	D		
Panicum sphaerocarpon A panic grass	Panicum sphaerocarpon	D			
Panicum spretum A panic grass	Panicum spretum		D		
Panicum villosissimum A panic grass	Panicum praecocius	D			
Panicum villosissimum A panic grass	Panicum villosissimum	D			
Panicum villosissimum A panic grass	Panicum pseudopubescens		D		
Panicum virgatum Switch grass	Panicum virgatum Switchgrass	D	D		
Panicum wilcoxianum A panic grass	Panicum scribnerianum	D	D		
Paspalum setaceum var. muhlengergii A bead grass	Paspalum pubescens	D			
Phalaris arundinacea Reed canary grass	Phalaris arundinacea Reed canary grass	D	D		
Phleum pratense Timothy	Phleum pratense Timothy	D	D		
Phragmites australis Common reed	Phragmites communis Common reed	D	D		
Poa alsodes A bluegrass	Poa alsodes	D	D		
Poa annua Speargrass	Poa annua Annual bluegrass	D	D		
Poa compressa Canada bluegrass	Poa compressa Canada bluegrass	D	D		
Poa languida A bluegrass	Poa languida	D			
Poa paludigena Marsh bluegrass	Poa paludigena	D			
Poa palustris Fowl meadow grass	Poa palustris Fowl bluegrass		D		
Poa pratensis Kentucky bluegrass	Poa pratensis Kentucky bluegrass	D			
Poa sylvestris Forest bluegrass	Poa sylvestris	D	D		
Puccinellia pallida	Glyceria pallida Pale mannagrass	D			
Schizachyrium scoparium Little bluestem	Andropogon scoparius Prairie beardgrass, Broomsedge	D	D		
Setaria glauca Yellow foxtail grass	Setaria lutescens Yellow bristlegrass, Yellow foxtail	D	D		
Setaria italica Foxtail millet	Setaria italica Foxtail millet	D			
Setaria viridis Green foxtail grass	Setaria viridis Green bristlegrass, Green foxtail	D	D		
Sorgham halepense Johnson grass	Sorgham halepense Johnson grass	D			
Sorghastrum nutans Indian grass	Sorghastrum nutans Indian grass	D	D		
Spartina pectinata Prairie cord grass	Spartina pectinata Prairie cordgrass	D	D		
Sphenopholis obtusata var. major Wedge grass	Sphenopholis intermedia Slender wedgegrass	D	D		

Gleason (1991)	Deam (1940)	St. Joseph	Marshall	State	Federal
Poaceae					
Sporobolus asper Tall dropseed	Sporobolus asper	D			
Sporobolus clandestinus Rough dropseed	Sporobolus clandestinus		D		
Sporobolus vaginiflorus Poverty grass	Sporobolus vaginiflorus	D	D		
Stipa spartea Porcupine grass	Stipa spartea Porcupine grass	D	D		
Tridens flavus Purpletop	Triodia flava Purpletop	D	D		
Vulpia octoflora var. glauca Six weeks fescue	Festuca octoflora var. tenella	D	D		
Zizania aquatica Wild rice	Zizania aquatica Annual wildrice		D		
Polemoniaceae					
Phlox bifida Sand phlox	Phlox bifida Cleft phlox	D		E	
Phlox divaricata Forest phlox	Phlox divaricata Blue phlox	D	D		
Phlox maculata Meadow phlox, spotted phlox	Phlox maculata Sweet William phlox	D	D		
Phlox paniculata Summer phlox	Phlox paniculata Garden phlox	D	D		
Phlox pilosa Prairie phlox	Phlox pilosa Downy phlox	D	D		
Polemonium reptans Spreading Jacob's ladder	Polemonium reptans Creeping polemonium	D	D		
Polygalaceae					
Polygala polygama Bitter milkwort	Polygala polygama	D	D		
Polygala sanguinea Blood milkwort	Polygala sanguinea	D	D		
Polygala senega Seneca snakeroot	Polygala senega Seneca snakeroot	D			
Polygala verticillata Whorled milkwort	Polygala verticillata var. sphenostachya	D			
Polygonaceae					
Fagophrum esculentum Buckwheat	Fagophrum esculentum Buckwheat	D			
Polygonum amphibium var. emersum Water smartweed	Polygonum coccineum	D			
Polygonum amphibium var. stipulaceum Water smartweed	Polygonum natans f. genuinum	D			
Polygonum amphibium var. stipulaceum Water smartweed	Polygonum natans f. hartwrightii	D			
Polygonum arifolium Halberd-leaved tearthumb	Polygonum arifolium var. lentiforme Halberdleaf tearthumb	D			
Polygonum hydropiper Water pepper	Polygonum hydropiper var. projectum Water pepper	D			
Polygonum hydropiperoides False water pepper	Polygonum hydropiperoides Mild water pepper	D			
Polygonum lapathifolium Dock-leaved smartweed	Polygonum lapathifolium	D	D		
Polygonum neglectum	Polygonum neglectum	D			

Gleason (1991)	Deam (1940)	St. Joseph	Marshall	State	Federal
Polygonaceae					
Polygonum pensylvanicum Pennsylvania smartweed	Polygonum pennsylvanicum var. laevigatum		D		
Polygonum pensylvanicum Pennsylvania smartweed	Polygonum pennsylvanicum var. laevigatum f. pallescen	D	D		
Polygonum persicaria Lady's thumb	Polygonum persicaria Lady's thumb	D			
Polygonum punctatum Dotted smartweed	Polygonum punctatum Water smartweed	D	D		
Polygonum sagittatum Arrow-leaved tearthumb	Polygonum sagittatum Arrowleaf tearthumb	D			
Polygonum scandens var. dumetorum False buckwheat	Polygonum dumetorum		D		
Polygonum scandens var. scandens False buckwheat	Polygonum scandens Climbing false buckwheat	D			
Polygonum tenue	Polygonum tenue	D	D		
Polygonum virginianum Jumpseed	Polygonum virginianum Virginia knotweed	D	D		
Rumex acetosella Green sorrel	Rumex acetosella Field sorrel	D			
Rumex altissimus Pale dock	Rumex altissimus Pale dock	D			
Rumex crispus Curly dock	Rumex crispus Curly dock	D			
Rumex obtusifolius Bitter dock	Rumex obtusifolius Bluntleaf dock	D			
Rumex orbiculatus Great water dock	Rumex britannica Great water dock	D	D		
Rumex salicifolius var. triangulivalvis A dock	Rumex triangulivalvis	D			
Rumex verticillatus Water dock, swamp dock	Rumex verticillatus Swamp dock	D			
Pontederiaceae					
Pontederia cordata Pickerel weed	Pontederia cordata Pickerelweed	D	D		
Zosterella dubia Water star grass	Heteranthera dubia Water stargrass	D			
Portulacaceae					
Claytonia virginica Spring beauty	Claytonia virginica Virginia spring beauty	D	D		
Potamogetonaceae					
Potamogeton amplifolius Big-leaf pondweed	Potamogeton amplifolius		D		
Potamogeton foliosus Leafy pondweed	Potamogeton foliosus var. macellus		D		
Potamogeton friesii Fries' pondweed	Potamogeton friesii		D	E	
Potamogeton gramineus Variable pondweed	Potamogeton gramineus var. graminifolius		D		
Potamogeton illinoensis Illinois pondweed	Potamogeton illinoensis	D			
Potamogeton natans Floating pondweed	Potamogeton natans		D		
Potamogeton nodosus Long-leaf pondweed	Potamogeton americanus		D		

Gleason (1991)	Deam (1940)	St Joseph	Marshall	State	Federal
Potamogetonaceae					
Potamogeton pectinatus Sago pondweed	Potamogeton pectinatus	D	D		
Potamogeton zosteriformis Flatstem pondweed	Potamogeton zosteriformis		D		
Primulaceae					
Dodecatheon meadia Eastern shooting star	Dodecatheon meadia Common shootingstar	D	D		
Lysimachia ciliata Fringed loosestrife	Lysimachia ciliata Fringed loosestrife	D	D		
Lysimachia hybrida Mississippi valley loosestrife	Lysimachia hybrida	D			
Lysimachia lanceolata Lance-leaved loosestrife	Lysimachia lanceolata	D			
Lysimachia nummularia Moneywort	Lysimachia nummularia Moneywort	D			
Lysimachia quadriflora Smooth loosestrife	Lysimachia longifolia	D	D		
Lysimachia quadrifolia Whorled loosestrife	Lysimachia quadrifolia Whorled loosestrife	D	D		
Lysimachia terrestris Bulbil loosestrife	Lysimachia terrestris Swampcandle	D	D		
Lysimcahia thyrsiflora Swamp loosestrife	Lysimachia thyrsiflora Water loosestrife	D	D		
Trientalis borealis Starflower	Trientalis borealis Star flower	D			
Pyrolaceae					
Chimaphila umbellata var. cisatlantica Prince's pine, pipsissewa	Chimaphila umbellata var. cisatlantica Common pipsissewa	D	D	T	
Pyrola chlorantha A shinleaf or wintergreen	Pyrola chlorantha	D			
Pyrola elliptica Elliptic shinleaf	Pyrola elliptica Shinleaf	D	D		
Pyrola rotundifolia var. americana Rounded shinleaf	Pyrola rotundifolia var. americana Roundleaf pyrola	D			
Ranunculaceae					
Actaea alba Doll's eyes	Actaea alba White baneberry	D	D		
Actaea rubra Red baneberry	Actaea rubra Red baneberry	D		T	
Anemone canadensis Canada anemone	Anemone canadensis Meadow anemone	D			
Anemone cylindrica Long-headed anemone	Anemone cylindrica Candle anemone	D	D		
Anemone quinquefolia var. bifolia Wood anemone	Anemone quinquefolia var. interior American wood anemone	D	D		
Anemone virginiana Tall anemone	Anemone virginiana Tall anemone	D	D		
Anemonella thalictroides Rue anemone	Anemonella thalictroides	D	D		
Aquilegia canadensis Canada columbine	Aquilegia canadensis American columbine	D	D		
Caltha palustris Marsh marigold	Caltha palustris Marsh marigold	D	D		
Clematis virginiana Virgin's bower	Clematis virginiana Virgins-bower	D			

Gleason (1991)	Deam (1940)	St. Joseph	Marshall	State	Federal
Ranunculaceae					
Coptis trifolia var. groenlandica Goldthread	Coptis groenlandica Goldthread	D			
Delphinium ambiguum Rocket larkspur	Delphinium ajacis Rocket larkspur	D			
Hepatica acutiloba Sharp-lobed hepatica	Hepatica acutiloba Sharplobe hepatica	D			
Hepatica americana Round-lobed hepatica	Hepatica americana Roundlobe hepatica	D	D		
Hydrastis canadensis Golden seal	Hydrastis canadensis Goldenseal	D	D		
Isopyrum biternatum	Isopyrum biternatum False rue anemone	D			
Ranunculus abortivus Small-flowered crowfoot	Ranunculus abortivus Small-flower buttercup	D			
Ranunculus acris Common buttercup	Ranunculus acris Tall buttercup	D			
Ranunculus bulbosus Bulbous buttercup	Ranunculus bulbosus Bulb buttercup		D		
Ranunculus fascicularis Thick-root buttercup	Ranunculus fascicularis Tufted buttercup	D			
Ranunculus flabellaris Yellow water crowfoot	Ranunculus flabellaris		D		
Ranunculus hispidus Hispid buttercup	Ranunculus hispidus Bristly buttercup	D	D		
Ranunculus hispidus var. caricetorum Hispid buttercup	Ranunculus septentrionalis var. caricetorum	D	D		
Ranunculus hispidus var. nitidus Hispid buttercup	Ranunculus septentrionalis	D			
Ranunculus longirostris White water crowfoot	Ranunculus longirostris	D			
Ranunculus pensylvanicus Bristly crowfoot	Ranunculus pensylvanicus Pennsylvania buttercup	D			
Ranunculus recurvatus Hooked crowfoot	Ranunculus recurvatus Hooked buttercup	D	D		
Ranunculus trichophyllus var. trichophyllus White water crowfoot	Ranunculus trichophyllus var. typicus	D			
Thalictrum dasycarpum Purle meadow rue	Thalicturm dasycarpum Purple meadowrue	D	D		
Thalictrum dioicum Early meadow rue	Thalictrum dioicum Early meadowrue	D	D		
Thalictrum revolutum Skunk meadow rue	Thalictrum revolutum Waxy meadowrue	D	D		
Rhamnaceae					
Ceanothus americanus New Jersey tea, redroot	Ceanothus americanus New Jersey tea	D	D		
Rhamnus alnifolia American alder buckthorn	Rhamnus alnifolia Alder buckthorn	D			
Rosaceae					
Agrimonia gryposepala Common agrimony	Agrimonia gryposepala Agrimony	D	D		
Agrimonia pubescens Downy agrimony	Agrimonia pubescens	D			
Agrimonia rostellata Woodland agrimony	Agrimonia rostellata	D			
Amelanchier canadensis Shadbush	Amelanchier canadensis Downy shadblow	D			

Gleason (1991)	Deam (1940)	St. Joseph	Marshall	State	Federal
Rosaceae					
Amelanchier laevis Smooth serviceberry	Amelanchier laevis Allegheny shadblow	D			
Amelanchier sanguinea var. sanguinea Running serviceberry	Amelanchier humilis Low shadblow	D		E	
Aronia melanocarpa Black chokeberry	Aronia melanocarpa Black chokeberry	D	D		
Aronia prunifolia A chokeberry	Aronia prunifolia Purple chokeberry	D			
Fragaria vesca Thin-leaved wild strawberry	Fragaria vesca Alpine strawberry	D			
Fragaria virginiana Thick-leaved wild strawberry	Fragaria virginiana Virginia strawberry	D	D		
Fragaria virginiana Thick-leaved wild strawberry	Fragaria virginiana var. illinoensis Large Virginia strawberry	D			
Geum aleppicum var. strictum Yellow avens	Geum aleppicum var. strictum Yellow avens	D			
Geum canadense White avens	Geum canadense White avens	D	D		
Geum laciniatum Rough avens	Geum laciniatum var. trichocarpum Rough avens	D			
Geum vernum Spring avens	Geum vernum Spring avens	D	D		
Geum virginianum Cream-colored avens	Geum virginianum	D	D		
Physocarpus opulifolius Ninebark	Physocarpus opulifolius Common ninebark	D			
Potentilla argentea Silvery five fingers	Potentilla argentea Silver cinquefoil	D			
Potentilla arguta Tall potentilla	Potentilla arguta	D			
Potentilla fruticosa Shrubby five fingers	Potentilla fruticosa Shrubby cinquefoil	D	D		
Potentilla norvegica Strawberry weed	Potentilla monspeliensis Rough cinquefoil	D	D		
Potentilla palustris Marsh potentilla	Potentilla palustris Marsh cinquefoil	D			
Potentilla recta Sulphur five fingers	Potentilla recta	D			
Potentilla simplex Old field five fingers	Potentilla simplex var. typica Common cinquefoil	D			
Prunus americana Wild plum	Prunus americana American plum	D			
Prunus nigra Canada plum	Prunus lanata Woollyleaf plum		D		
Prunus pennsylvanica Pin cherry	Prunus pennsylvanica Pin cherry	D			
Prunus pumila Sand cherry	Prunus pumila Sand cherry	D	D		
Prunus serotina Wild black cherry	Prunus serotina Black cherry	D	D		
Prunus virginiana Choke cherry	Prunus virginiana Common chokecherry	D	D		
Pyrus coronaria Sweet crab	Malus coronaria Wild sweet crab	D			
Pyrus coronaria Sweet crab	Malus coronaria var. dasycalyx	D			
Rosa carolina Pasture rose	Rosa carolina Pasture rose	D	D		

Gleason (1991)	Deam (1940)	St. Joseph	Marshall	State	Federal
Rosaceae					
Rosa palustris Swamp rose	Rosa palustris Swamp rose	D	D		
Rosa setigera Climbing prairie rose	Rosa setigera var. tomentosa		D		
Rubus allegheniensis Common blackberry	Rubus allegheniensis Allegheny blackberry	D			
Rubus flagellaris Northern dewberry	Rubus flagellaris Northern dewberry	D	D		
Rubus hispidus Swamp dewberry	Rubus hispidus Swamp dewberry	D	D		
Rubus idaeus var. strigosus Red raspberry	Rubus idaeus var. strigosus Common red raspberry	D			
Rubus occidentalis Black raspberry, black cap	Rubus occidentalis Common blackcap raspberry	D	D		
Spiraea alba Meadowsweet	Spiraea alba Meadow spirea	D	D		
Spiraea tomentosa Hardhack	Spiraea tomentosa Hardhack	D	D		
Rubiaceae					
Cephalanthus occidentalis var. occidentalis Buttonbush	Cephalanthus occidentalis Common buttonbush	D	D		
Diodia teres Poorjoe	Diodia teres var. setifolia Rough buttonweed	D			
Galium aparine Cleavers	Galium aparine Cleavers	D	D		
Galium boreale Northern bedstraw	Galium boreale var. typicum Northern bedstraw	D			
Galium boreale Northern bedstraw	Galium boreale var. intermedium	D			
Galium circaezans var. hypomalacum Forest bedstraw	Galium circaezans var. hypomalacum Wild licorice	D	D		
Galium concinnum Shining bedstraw	Galium concinnum Pretty bedstraw	D	D		
Galium labradoricum Labrador bedstraw	Galium labradoricum		D		
Galium lanceolatum Wild licorice	Galium lanceolatum Wild licorice	D	D		
Galium obtusum Blunt-leaf bedstraw	Galium obtusum	D	D		
Galium pilosum A bedstraw	Galium pilosum Hairy bedstraw	D	D		
Galium tinctorium Southern three-lobed bedstraw	Galium tinctorium	D			
Hedyotis caerulea Bluets	Houstonia caerulea Bluets	D	D		
Hedyotis longifolia	Houstonia longifolia Longleaf bluets	D			
Hedyotis purpurea	Houstonia purpurea Mountain houstonia	D			
Mitchella repens Partridge berry	Mitchella repens Partridgeberry	D			
Rutaceae					
Ptelea trifoliata var. trifoliata Common hop tree	Ptelea trifoliata Common hoptree	D	D		
Zanthoxylum americanum Common prickly ash	Zanthoxylum americanum Northern prickly ash	D	D		

Gleason (1991)	Deam (1940)	St. Joseph	Marshall	State	Federal
Salicaceae					
Populus deltoides Cottonwood	Populus deltoides Cottonwood	D	D		
Populus grandideneta Big-toothed aspen	Populus grandidentata Largetooth aspen	D	D		
Populus heterophylla Swamp cottonwood	Populus heterophylla Swamp cottonwood	D	D		
Populus tremuloides Quaking aspen	Populus tremuloides Aspen	D	D		
Salix amygdaloides Peach-leaf willow	Salix amygdaloides Peachleaf willow	D	D		
Salix bebbiana Beaked willow	Salix bebbiana Bebb willow	D	D		
Salix candida Sage-leaved willow	Salix candida Sage willow	D	D		
Salix cordata Dune willow	Salix cordata Heartleaf willow		D	T	
Salix discolor Pussy willow	Salix discolor Pussy willow	D	D		
Salix discolor Pussy willow	Salix discolor var. latifolia	D	D		
Salix exigua subsp. interior Sandbar willow	Salix interior Longleaf willow, Sandbar willow	D	D		
Salix fragilis Crack willow	Salix fragilis Brittle willow	D			
Salix humilis Upland willow	Salix humilis Prairie willow		D		
Salix lucida Shining willow	Salix lucida Shining willow		D		
Salix lucida var. intonsa Shining willow	Salix lucida var. intonsa	D			
Salix nigra Black willow	Salix nigra Black willow	D	D		
Salix occidentalis A willow	Salix tristis Dwarf pussy willow		D		
Salix pedicellaris Bog willow	Salix pedicellaris var. hypoglauca Bog willow	D			
Salix sericea Silky willow	Salix sericea Silky willow	D	D		
Santalaceae					
Comandra umbellata var. umbellata Bastard toad flax	Comandra richardsiana Richards bastard toadflax	D			
Sarraceniaceae					
Sarracenia purpurea Pither plant	Sarracenia purpurea Common pitcherplant	D			
Saururaceae					
Saururus cernuus Lizard's tail	Saururus cernuus Common lizardtail	D			
Saxifragaceae					
Chrysosplenium americanum	Chrysosplenium americanum Golden saxifrage	D		T	
Heuchera americana Common alum root	Heuchera americana var. brevipetala	D			
Heuchera americana Common alum root	Heuchera americana var. hirsuticaulis	D			

Gleason (1991)	Deam (1940)	St. Joseph	Marshall	State	Federal
Saxifragaceae					
Heuchera richardsonii Prairie alum root	Heuchera richardsonii var. affinis	D	D		
Heuchera richardsonii Prairie alum root	Heuchera richardsonii var. grayana	D	D		
Mitella diphylla Two-leaved mitrewort	Mitella diphylla Bishopscap	D			
Parnassia glauca American grass of Parnassus	Parnassia glauca	D	D		
Penthorum sedoides Ditch stonecrop	Penthorum sedoides Ditch stonecrop	D	D		
Saxifraga pensylvanica Swamp saxifrage	Saxifraga pennsylvanica Pennsylvania saxifrage	D	D		
Scheuchzeriaceae					
Scheuchzeria palustris Pod grass	Scheuchzeria palustris var. americana	D		E	
Scrophulariaceae					
Agalinis purpurea Smooth agalinis	Gerardia purpurea Purple gerardia	D			
Agalinis purpurea var. parviflora Smooth agalinis	Gerardia paupercula var. typica	D	D		
Agalinis purpurea var. parviflora Smooth agalinis	Gerardia paupercula var. borealis	D			
Agalinis tenuifolia Common agalinis	Gerardia tenuifolia var. typica	D			
Aureolaria flava Smooth false foxglove	Aureolaria flava var. typica Smooth false foxglove	D	D		
Aureolaria pedicularia var. ambigens Annual false foxglove	Aureolaria pedicularia var. ambigens	D	D		
Aureolaria virginica Downy false foxglove	Aureolaria virginica Downy false foxglove	D	D		
Besseya bullii Kitten tails	Besseya bullii	D		E	
Castilleja coccinea Painted cup	Castilleja coccinea Indian paintbrush	D	D		
Chelone glabra White turtlehead	Chelone glabra var. linifolia	D	D		
Collinsia verna Eastern blue-eyed Mary	Collinsia verna Blue-eyed-Mary	D	D		
Dasistoma macrophylla Mullein foxglove	Dasistoma macrophylla	D			
Gratiola neglecta A hedge hyssop	Gratiola neglecta	D	D		
Gratiola virginiana A hedge hyssop	Gratiola virginiana		D		
Linaria canadensis Annual toadflax	Linaria canadensis	D	D		
Linaria vulgaris Butter-and-eggs	Linaria vulgaris Common toadflax	D			
Lindernia dubia A false pimpernel	Lindernia dubia var. major	D			
Lindernia dubia var. dubia A false pimpernel	Lindernia dubia var. typica	D	D		
Mimulus ringens Allegheny monkey flower	Mimulus ringens	D	D		
Pedicularis canadensis Forest lousewort	Pedicularis canadensis Early woodbetony	D	D		

Gleason (1991)	Deam (1940)	St. Joseph	Marshall	State	Federal
Scrophulariaceae					
Pedicularis lanceolata Swamp lousewort	Pedicularis lanceolata Swamp woodbetony	D	D		
Penstemon digitalis Tall white beard tongue	Penstemon digitalis Foxglove penstemon	D			
Penstemon hirsutus Northeastern beard tongue	Penstemon hirsutus Eastern penstemon	D			
Scrophularia lanceolata American figwort	Scrophularia lanceolata	D	D		
Scrophularia marilandica Eastern figwort	Scrophularia marilandica	D			
Verbascum blattaria Moth mullein	Verbascum blattaria Moth mullein	D			
Veronica arvensis Corn speedwell	Veronica arvensis Corn speedwell	D	D		
Veronica catenata A speedwell	Veronica connata var. typica		D		
Veronica officinalis Common speedwell	Veronica officinalis Common speedwell	D			
Veronica peregrina var. peregrina Purslane speedwell	Veronica peregrina var. typica Purslane speedwell	D			
Veronica peregrina var. xalapensis Purslane speedwell	Veronica peregrina var. xalapensis	D	D		
Veronica scutellata Narrow-leaved speedwell	Veronica scutellata Skullcap speedwell	D			
Veronica serpyllifolia Thyme-leaved speedwell	Veronica serpyllifolia Thymeleaf speedwell	D			
Veronicastrum virginicum Culver's root	Veronicastrum virginicum Culver's-physic	D	D		
Selaginellaceae					
Selaginella apoda Meadow spikemoss	Selaginella apoda Basket selaginella	D	D	E	
Simaroubaceae					
Ailanthus altissima Tree of heaven	Ailanthus altissima Ailanthus	D			
Smilacaceae					
Smilax herbacea A greenbrier	Smilax herbacea Smooth carrion-flower	D	D		
Smilax herbacea var. lasioneura A greenbrier	Smilax herbacea var. lasioneura	D			
Smilax hispida Bristly greenbrier	Smilax hispida Hispid greenbrier	D	D		
Solanaceae					
Lycium barbarum Matrimony vine	Lycium halimifolium Common matrimony-vine	D			
Physalis heterophylla var. ambigua Clammy ground cherry	Physalis ambigua	D	D		
Physalis longifolia var. subglabrata Longleaf ground cherry	Physalis subglabrata Smooth groundcherry	D			
Physalis pubescens var. grisea Downy ground cherry	Physalis pruinosa	D			
Physalis virginiana Virginia ground cherry	Physalis virginiana Virginia groundcherry	D			
Solanum carolinense Horse nettle	Solanum carolinense Horse nettle	D			

Gleason (1991)	Deam (1940)	St. Joseph	Marshall	State	Federal
Solanaceae					
Solanum dulcamara Bittersweet	Solanum dulcamara Bitter nightsnade, Bittersweet	D	D		
Solanum nigrum Black nightshade	Solanum nigrum Common nightshade	D			
Solanum rostratum Buffalo bur	Solanum rostratum Buffalo bur	D			
Sparganiaceae					
Sparganium chlorocarpum A bur reed	Sparganium chlorocarpum	D			
Sparganium chlorocarpum A bur reed	Sparganium chlorocarpum var. acaule	D			
Sparganium eurycarpum Giant bur reed	Sparganium eurycarpum Giant bur-reed	D			
Staphyleaceae					
Staphylea trifolia Bladdernut	Staphylea trifolia American bladdernut	D	D		
Thymelaeaceae					
Dirca palustris Leatherwood	Dirca palustris Leatherwood	D			
Tiliaceae					
Tilia americana Basswood	Tilia americana American linden, Basswood	D	D		
Typhaceae					
Typha angustifolia Narrow-leaved cattail	Typha angustifolia Narrowleaf cattail	D	D		
Typha latifolia Common cattail	Typha latifolia Common cattail	D	D		
Ulmaceae					
Celtis occidentalis Northern hackberry	Celtis occidentalis var. canina Hackberry	D			
Ulmus americana American elm	Ulmus americana American elm	D			
Ulmus rubra Slippery elm	Ulmus fulva Slippery elm	D	D		
Ulmus thomasii Rock elm	Ulmus racemosa Rock elm	D			
Urticaceae					
Boehmeria cylindrica False nettle	Boehmeria cylindrica False nettle	D			
Boehmeria cylindrica False nettle	Boehmeria cylindrica var. drummondiana Droopingleaf false nettle		D		
Laportea canadensis	Laportea canadensis Canada nettle	D	D		
Parietaria pensylvanica Pellitory	Parietaria pennsylvanica Pennsylvania pellitory	D			
Pilea pumila Clearweed	Pilea pumila Clearweed	D	D		
Urtica dioica var. procera Stinging nettle	Urtica procera Tall nettle	D	D		
Valerianaceae					

Gleason (1991)	Deam (1940)	St. Joseph	Marshall	State	Federal
Valerianaceae					
Valerialnella chenopodifolia Great Lakes corn salad	Valerianella chenopodiifolia	D		E	
Valeriana edulis Taprooted valerian	Valeriana edulis Edible valerian		D	E	
Valerianella umbilicata A corn salad	Valerianella intermedia		D		
Verbenaceae					
Phryma leptostachya Lopseed	Phryma leptostachya Lopseed	D			
Phyla lanceolata Fogfruit	Phyla lanceolata	D	D		
Verbena bracteata Prostate vervain	Verbena bracteata Long-bract vervain	D			
Verbena hastata Common vervain	Verbena hastata Blue vervain		D		
Verbena simplex Narrow-leaved vervain	Verbena simplex Narrow-leaf vervain	D	D		
Verbena stricta Hoary vervain	Verbena stricta Hoary vervain	D	D		
Violaceae					
Hybanthus concolor Green violet	Hybanthus concolor Green violet	D			
Viola arvensis European field pansy	Viola arvensis Field pansy	D			
Viola blanda Sweet white violet	Viola blanda Redstem white violet	D			
Viola blanda Sweet white violet	Viola incognita var. forbesii Hairy white violet	D			
Viola canadensis Tall white violet	Viola canadensis Canada violet	D	D		
Viola conspersa American dog violet	Viola conspersa Dog violet	D			
Viola cucullata Blue marsh violet	Viola cucullata Marsh blue violet	D	D		
Viola lanceolata Strap-leaved violet	Viola lanceolata Lanceleaf violet	D	D		
Viola palmata var. palmata Wood violet	Viola triloba Three-lobed violet	D			
Viola pedata Bird's foot violet	Viola pedata Birdfoot violet	D	D		
Viola primulifolia Primrose-leaved violet	Viola primulifolia Primroseleaf violet	D			
Viola pubescens Yellow forest violet	Viola eriocarpa Stemmed yellow violet	D	D		
Viola pubescens Yellow forest violet	Viola pubescens Stemmed downy violet	D			
Viola rostrata Long-spurred violet	Viola rostrata Longspur violet	D	D		
Viola sagittata Arrowhead violet	Viola sagittata Arrowleaf violet	D	D		
Viola sororia Dooryard violet	Viola papilionacea Butterfly violet	D			
Viola sororia Dooryard violet	Viola sororia Downy blue violet	D			
Viola striata Creamy violet	Viola striata Cream violet	D	D		

Gleason (1991)	Deam (1940)	St. Joseph	Marshall	State	Federal
Vitaceae					
Parthenocissus quinquefolia Virginia creeper	Parthenocissus quinquefolia Virginia creeper, Five-leaf ivy	D	D		
Parthenocissus vitacea Grape woodbine	Parthenocissus inserta	D	D		
Vitis aestivalis Summer grape, Pigeon grape	Vitis aestivalis Summer grape	D	D		
Vitis labrusca Fox grape	Vitis labrusca Fox grape	D	D		
Vitis riparia Frost grape, river bank grape	Vitis riparia Riverbank grape	D	D		
Vitis vulpina Frost grape, Winter grape	Vitis vulpina Frost grape	D			

Distributional information in Flora of Indiana (Deam, 1940) was used to generate the accompanying list of plants for St. Joseph and Marshall Counties. Family names and synonymous species names from Manual of Vascular Plants of Northeastern United States and Adjacent Canada (Gleason, 1991) were utilized to organize the list.

D - Indicates those species for which Deam recorded the existence of herbarium specimens for the appropriate county.

State classification
- E - Endangered
- T - Threatened
- R - Rare
- X - Extirpated

Federal classification
- E - Endangered
- T - Threatened
- C2 - Status review

List of Fishes

Fishes Reported or Inferred from Marshall and St. Joseph Counties				
Scientific Name	**Common Name**	**TES[1] Fed/IN**	**Gerking[2] 1945**	**Simon[3,4] 1991/1992**
Icthyomyzon bdellium	Ohio Lamprey		X	X
Icthyomyzon castaneus	Chestnut Lamprey		X	X
Icthyomyzon fossor	Northern Brook Lamprey	-/SE	X	X
Icthyomyzon unicuspis	Silver Lamprey		X	
Lampetra aepyptera	Least Brook Lamprey			X
Lampetra appendix	American Brook Lamprey			X
Polyodon spathula	Paddlefish		X	
Lepisosteus oculatus	Spotted Gar		X	
Lepisosteus osseus	Longnose Gar		X	X
Amia calva	Bowfin		X	X
Anguilla rostrata	American Eel		X	
Dorosoma cepedianum	Gizzard Shad			X
Campostoma anomalum	Central Stoneroller		X	
Campostoma oligolepis	Largescale Stoneroller			X
Cyprinella lutrensis	Red Shiner			X
Cyprinella spiloptera	Spotfin Shiner		X	X
Cyprinella whipplei	Steelcolor Shiner			X
Cyprinus carpio	Carp		X	X
Luxilus chrysocephalus	Striped Shiner			X
Luxilus cornutus	Common Shiner		X	X
Lythrurus umbratilis	Redfin Shiner			X
Nocomis biguttatus	Hornyhead Chub		X	X
Notemigonus crysoleucus	Goldfin Shiner		X	X
Notropis buccatus	Silverjaw Minnow		X	X
Notropis chalybaeus	Ironcolor Shiner			X
Notropis dorsalis	Bigmouth Shiner	-/SSC		X
Notropis heterodon	Blackchin Shiner		X	X
Notropis heterolepis	Blacknose Shiner		X	X
Notropis hudsonius	Spotted Shiner		X	
Notropis rubellus	Rosyface Shiner		X	X
Notropis stramineus	Sand Shiner		X	X
Notropis texanus	Weed Shiner			X
Notropis volucellus	Mimic Shiner		X	X
Phenacobius mirabilis	Suckermouth Minnow			X
Phoxinus erythrogaster	Southern Redbelly Dace			X
Pimephales notatus	Bluntnose Minnow		X	X
Pimephales promelas	Fathead Minnow			X
Pimephales vigilax	Bullhead Minnow			X
Rhinichthys atratulus	Blacknose Dace		X	X
Semotilus atromaculatus	Creek Chub		X	X
Carpiodes carpio	River Carpsucker			X
Carpiodes cyprinus	Quillback			X
Catostomus commersoni	White Sucker		X	X
Erimyzon sucetta	Lake Chubsucker		X	X
Hypentilium nigricans	Northern Hog Sucker		X	X
Ictiobus bubalus	Smallmouth Buffalo			X
Ictiobus cyprinellus	Bigmouth Buffalo		X	X
Minytrema melanops	Spotted Sucker		X	X

Fishes Reported or Inferred from Marshall and St. Joseph Counties				
Scientific Name	**Common Name**	**TES[1] Fed/IN**	**Gerking[2] 1945**	**Simon[3,4] 1991/1992**
Moxostoma anisurum	Silver Redhorse			
Moxostoma duquesnei	Black Redhorse			X
Moxostoma erythrurum	Golden Redhorse			X
Moxostoma macrolepidotum	Shorthead Redhorse			X
Moxostoma valenciennesi	Greater Redhorse	-/SE		X
Ameiurus melas	Black Bullhead		X	X
Ameiurus natalis	Yellow Bullhead		X	X
Ameiurus nebulosus	Brown Bullhead		X	X
Ictalurus punctatus	Channel Catfish			X
Noturus flavus	Stonecat		X	X
Noturus gyrinus	Tadpole Madtom		X	X
Noturus miurus	Brindled Madtom		X	
Esox americanus	Grass pickerel		X	X
Esox lucius	Northern Pike			X
Umbra limi	Central Mudminnow		X	X
Coregonus artedi	Cisco	-/SSC	X	
Oncorhynchus mykiss	Rainbow Trout		X	X
Salmo salar	Atlantic Salmon			X
Salmo trutta	Brown Trout		X	
Fundulus catenatus	Northern Studfish		X	
Fundulus diaphanus	Banded Killifish		X	
Fundulus dispar	Starhead Topminnow		X	X
Fundulus notatus	Blackstripe Topminnow		X	X
Fundulus olivaceus	Blackspotted Topminnow			X
Aphredoderus sayanus	Pirate Perch		X	X
Labidesthes sicculus	Brook Silverside		X	X
Culaea inconstans	Brook Stickleback		X	
Cottus bairdi	Mottled Sculpin		X	X
Ambloplites rupestris	Rock Bass		X	X
Lepomis cyanellus	Green Sunfish		X	X
Lepomis gibbosus	Pumpkinseed		X	X
Lepomis gulosus	Warmouth		X	X
Lepomis humilis	Orangespotted Sunfish			X
Lepomis macrochirus	Bluegill		X	X
Lepomis megalotis	Longear Sunfish		X	X
Lepomis microlophus	Redear Sunfish		X	
Micropterus dolomieu	Smallmouth Bass		X	X
Micropterus salmoides	Largemouth Bass		X	X
Pomoxis annularis	White Crappie		X	X
Pomoxis nigromaculatus	Black Crappie		X	X
Etheostoma blennioides	Greenside Darter		X	
Etheostoma caeruleum	Rainbow Darter		X	
Etheostoma chlorosomum	Bluntnose Darter			X
Etheostoma exile	Iowa Darter		X	
Etheostoma flabellare	Fantail Darter			X
Etheostoma microperca	Least Darter		X	X
Etheostoma nigrum	Johnny Darter		X	X
Etheostoma spectabile	Orangethroat Darter			X
Etheostoma zonale	Banded Darter		X	X

Fishes Reported or Inferred from Marshall and St. Joseph Counties				
Scientific Name	**Common Name**	**TES[1] Fed/IN**	**Gerking[2] 1945**	**Simon[3,4] 1991/1992**
Stizostedion vitreum	Walleye		X	
Perca flavescens	Yellow Perch		X	
Percina caprodes	Logperch		X	X
Percina maculata	Blackside Darter		X	X
Percina phoxocephala	Slenderhead Darter			X
Percina sciera	Dusky Darter		X	

1 TES status taken from US Fish & Wildlife Service (USFWS) and Indiana Department of Natural Resources (INDR) web sites. (FE = Federal Endangered, FT = Federal Threatened, FC = Federal Candidate, SE = State Endangered, SSC = State Special Concern)

2 Gerking, D. Shelby. 1945. "The Distribution of the Fishes of Indiana." Investigations of Indiana Lakes and Streams. Indiana University, pp. 137.

3 Thomas P. Simon. 1991. Development of Index of Biotic Integrity Expectations for the Ecoregions of Indiana. I. Central Corn Belt Plain. US Environmental Protection Agency, Region V, Environmental Sciences Division, Monitoring and Quality Assurance Branch: Ambient Monitoring Section, Chicago, IL. EPA 905\9-91\025. pp.93.

4 Thomas P. Simon. 1992. "New Ichthyofaunal Records for the Calument, Kankakee, and Iroquois Drainages of Indiana." Proceedings of the Indiana Academy of Science, Volume 101, pp. 279-291.

Note: Nomenclature and sequence follows: Robins, C.R., R.M. Bailey, C.E. Bond, J.R. Brooker, E.A. Lachner, R.N. Lea, and W.B. Scott. 1991. Common and Scientific Names of Fishes from the Unites States and Canada. 5th Edition. American Fisheries Society, Special Publication 20, Bethesda, Maryland. Pp. 183.

List of Amphibians

Amphibians Reported or Inferred in Marshall and St. Joseph Counties					
Scientific Name[1]	**Common Name**	**TES[2] Fed/IN**	**County Records[3]**		**IDNR[5]**
			Marshall	**St. Joseph**	
Necturus maculosus	Mudpuppy	-/SSC	X		
Ambystoma platineum	Silvery Salamander			X	
Ambystoma laterale	Blue-spotted Salamander	-/SSC		X	X
Ambystoma tremblayi	Tremblay's Salamander		X	X	
Ambystoma maculatum	Spotted Salamander		X	X	
Ambystoma tigrinum	Eastern Tiger Salamander		X	X	
Ambystoma opacum	Marbled Salamander		X		
Ambystoma texanum	Smallmouth Salamander		X	X	
Notophthalmus viridescens	Eastern Newt		X	X	
Hemidactylium scutatum	Four-toed Salamander	-/SE	X	X	
Plethodon glutinosus	Northern Slimy Salamander		X[4]		
Plethodon cinereus	Redback Salamander		X	X	
Eurycea bislineata	Two-lined Salamander		X		
Siren intermedia	Western Lesser Siren		X	X	
Bufo americanus	American Toad		X	X	
Bufo woodhousii	Fowler's Toad		X	X	
Acris crepitans	Blanchard's Cricket Frog		X	X	
Pseudacris triseriata	Western Chorus Frog		X	X	
Pseudacris crucifer	Spring Peeper		X	X	
Hyla versicolor	Gray Treefrog		X	X	
Rana clamitans	Green Frog		X	X	
Rana catesbeiana	Bullfrog		X	X	
Rana pipiens	Northern Leopard Frog	-/SSC	X		X
Rana sylvatica	Wood Frog		X	X	
Rana palustris	Pickerel Frog		X	X	

1 Names cross referenced with Standard Common and Current Scientific Names for North American Amphibians and Reptiles. (Collins, 1990)

2 TES status taken from US Fish & Wildlife Service (USFWS) and Indiana Department of Natural Resources (INDR) web sites. (FE = Federal Endangered, FT = Federal Threatened, FC = Federal Candidate, SE = State Endangered, SSC = State Special Concern)

3 County records taken from Minton (1972) and Minton, List and Lodato (1982)

4 The record for *Plethodon glutinosus* is questionable in Marshall County.

5 IDNR listings of TES species reported from Marshall and St. Joseph Counties (IDNR, Division of Nature Preserves web site, 2006)

List of Reptiles

Reptiles Reported or Inferred in Marshall and St. Joseph Counties

Scientific Name[1]	Common Name	TES[2] Fed/IN	County Records[3]		IDNR[4]	USFWS[5]
			Marshall	St. Joseph		
Chelydra serpentina	Common Snapping Turtle		X	X		
Sternotherus odoratus	Common Musk Turtle		X	X		
Clemmys guttata	Spotted Turtle	-/SE	X	X	X	
Emydoidea blandingii	Blanding's Turtle	-/SE	X	X	X	X
Terrapene carolina	Eastern Box Turtle		X	X		
Terrapene ornata	Ornate Box Turtle	-/SE	X		X	
Graptemys geographica	Common Map Turtle		X	X		
Chrysemys picta	Midland Painted Turtle		X	X		
Pseudemys scripta	Red-eared Slider		X	X		
Apalone spinifera	Spiny Softshell Turtle		X	X		
Ophisaurus attenuatus	W. Slender Glass Lizard		X			
Eumeces fasciatus	Five-lined Skink		X	X		
Nerodia erythrogaster	N. Copperbelly Water Snake	FT/SE			X	X
Nerodia sipedon	N. Banded Watersnake		X	X		
Regina septemvittata	Queen Snake		X	X		
Clonophis kirtlandii	Kirtland's Snake	-/SE	X	X	X	
Storeria dekayi	Brown Snake		X	X		
Thamnophis sirtalis	Eastern Garter Snake		X	X		
Thamnophis butleri	Butler's Garter Snake	-/SE	X	X	X	
Thamnophis sauritus	Northern Ribbon Snake		X			
Thamnophis proximus	Western Ribbon Snake	-/SSC	X			
Coluber constrictor	E. Yellowbelly Racer		X	X		
Elaphe obsoleta	Black Rat Snake		X	X		
Elaphe vulpina	Western Fox Snake		X	X		
Lampropeltis triangulum	Eastern Milk Snake		X	X		
Opheodrys vernalis	Smooth Green Snake	-/SE	X			
Sistrurus catenatus	Eastern Massasauga	FC/SE			X	X
Heterodon platyrhinos	Eastern Hognose Snake		X	X		

1 Names cross referenced with Standard Common and Current Scientific Names for North American Amphibians and Reptiles. (Collins, 1990)

2 TES status taken from US Fish & Wildlife Service (USFWS) and Indiana Department of Natural Resources (INDR) web sites. (FE = Federal Endangered, FT = Federal Threatened, FC = Federal Candidate, SE = State Endangered, SSC = State Special Concern)

3 County records taken from Minton (1972) and Minton, List and Lodato (1982)

4 IDNR listings of TES species reported from Marshall and St. Joseph Counties (IDNR, Division of Nature Preserves web site, 2006)

5 USFWS information on TES species reported from or with a range in the project area.

List of Mammals

Mammals Reported or Inferred in Marshall and St. Joseph Counties						
Scientific Name	**Common Name**	**TES[1] Fed/IN**	**County Records[2]**		**IDNR[3]**	**USFWS[4]**
			Marshall	**St. Joseph**		
Didelphis virginiana	Oppossum		X	X		
Sorex cinereus	Masked Shrew		X	X		
Blarina brevicauda	Short-tailed Shrew		X	X		
Cryptotis parva	Least Shrew			X		
Scalopus aquaticus	Eastern Mole		X	X		
Condylura cristata	Star-nosed Mole	-/SSC		X		
Myotis lucifugus	Little Brown Myotis	-/SSC	X			
Myotis sodalis	Indiana Myotis	FE/SE			X	X
Lasionycteris noctivagans	Silver-haired Bat	-/SSC		X		
Eptesicus fuscus	Big Brown Bat		X	X		
Nycticeius humeralis	Evening Bat	-/SE	X			
Lasiurus borealis	Red Bat	-/SSC		X		
Lasiurus cinereus	Hoary Bat	-/SSC	X	X		
Sylvilagus floridanus	Eastern Cottontail		X	X		
Tamias striatus	Eastern Chipmunk		X	X		
Marmota monax	Woodchuck		X	X		
Spermophilus tridecemlineatus	13-lined Ground Squirrel		X	X		
Spermophilus franklinii	Franklin's Ground Squirrel	-/SE	X	X	X	
Sciurus carolinensis	Gray Squirrel		X	X		
Sciurus niger	Fox Squirrel		X	X		
Tamiasciurus hudsonicus	Red Squirrel		X	X		
Glaucomys volans	S. Flying Squirrel		X	X		
Castor canadensis	Beaver		X	X		
Peromyscus maniculatus	Deer Mouse		X	X		
Peromyscus leucopus	White-footed Mouse		X	X		
Microtus pennsylvanicus	Meadow Vole		X	X		
Microtus pinetorum	Woodland Vole		X	X		
Ondatra zibethicus	Muskrat		X	X		
Synaptomys cooperi	S. Bog Lemming		X	X		
Rattus norvegicus	Norway Rat			X		
Mus musculus	House Mouse		X	X		
Zapus hudsonius	Meadow Jumping Mouse		X	X		
Lynx rufus	Bobcat	-/SE			X	
Canis latrans	Coyote		X	X		
Vulpes vulpes	Red Fox		X	X		
Urocyon cinereoargenteus	Gray Fox			X		
Procyon lotor	Raccoon		X	X		
Mustela nivalis	Least Weasel	-/SSC		X		
Mustela frenata	Long-tailed Weasel		X	X		
Mustela vison	Mink		X	X		
Taxidea taxus	Badger	-/SE	X	X	X	
Odocoileus virginianus	White-tailed Deer		X	X		
Mephitis mephitis	Striped Skunk		X	X		

1 TES status taken from US Fish & Wildlife Service (USFWS) and Indiana Department of Natural Resources (INDR) web sites. (FE = Federal Endangered, FT = Federal Threatened, FC = Federal Candidate, SE = State Endangered, SSC = State Special Concern)

2 County records taken from "Mammals of Indiana" (Mumford and Whitaker, 1982)

3 IDNR listings of TES species reported from Marshall and St. Joseph Counties (IDNR, Division of Nature Preserves web site, 2006)

4 USFWS information on TES species reported from or with a range in the project area.

List of Birds

Birds Reported or Inferred in Marshall and St. Joseph Counties								
Birds of Potato Creek State Park[1]						TES[2] Fed/IN	IDNR[3]	USFWS[4]
Common Name	S	s	F	W	Nests Locally			
LOONS								
Common Loon	C	V	C	-	-	-/EX		
GREBES								
Horned Grebe	C	-	C	-	-			
Eared Grebe	V	-	-	-	-			
Pie-billed Grebe	A	U	A	U	YES			
CORMORANTS								
Double-crested Cormorant	R	-	V	-	-	-/EX		
HERONS AND EGRETS								
Great Blue Heron	A	A	A	A	YES		X	
Green-backed Heron	A	C	A	-	YES			
Great Egret	R	-	R	-	-	-/SSC		
Cattle Egret	R	-	-	-	-			
Black-crowned Night Heron	-	-	-	-	-	-/SE		
American Bittern	U	R	R	-	-	-/SE	X	
Least Bittern	-	V	-	-	-	-/SE	X	
SWANS, GEESE, AND DUCKS								
Mute Swan	R	R	U	-	YES			
Tundra Swan	-	-	-	-	-			
Canada Goose	C	C	C	U	YES			
Snow Goose	R	-	R	-	-			
Mallard	A	A	A	C	YES			
American Black Duck	U	-	U	-	-			
Gadwall	U	-	U	-	-			
Northern Pintail	R	-	R	-	-			
Green-winged Teal	U	-	U	-	-			
Blue-winged Teal	A	C	A	-	YES			
American Widgeon	C	-	C	-	-			
Northern Shoveler	C	-	U	-	-			
Wood Duck	A	C	A	-	YES			
Redhead	C	-	A	U	-			
Canvasback	R	-	C	U	-			
Ring-necked Duck	A	-	A	-	-			
Greater Scaup	R	-	R	-	-			
Lesser Scaup	A	-	A	C	-			
Common Goldeneye	C	-	A	U	-			
Bufflehead	A	-	A	U	-			
Oldsquaw	R	-	-	-	-			
White-winged Scoter	-	-	-	-	-			
Ruddy Duck	C	-	C	-	-			
Hooded Merganser	C	-	U	-	-		X	
Common Merganser	C	-	U	U	-			
Red-breasted Merganser	C	-	C	-	-			
VULTURES								
Turkey Vulture	A	C	C	-	YES			
HAWKS, EAGLES, AND FALCONS								
Northern Goshawk	V	-	-	V	-			
Sharp-shinned Hawk	U	U	U	U	YES	-/SSC	X	

Birds Reported or Inferred in the US 31 Project Area								
Birds of Potato Creek State Park[1]						TES[2] Fed/IN	IDNR[3]	USFWS[4]
Common Name	S	s	F	W	Nests Locally			
Cooper's Hawk	U	U	U	U	YES			
Red-tailed Hawk	A	A	A	C	YES			
Red-shouldered Hawk	R	U	R	-	-	-/SSC		
Broad-winged Hawk	R	R	R	-	YES	-/SSC	X	
Rough-legged Hawk	A	-	C	C	-			
Bald Eagle	R	-	R	R	-	FT/SE		X
Northern Harrier	R	-	C	-	-	-/SE		
Osprey	U	-	U	-	-	-/SE	X	
American Kestrel	A	A	A	C	YES			
GROUSE, QUAIL, AND PHEASANTS								
Ruffed Grouse	-	-	-	-	-			
Northern Bobwhite	U	U	U	U	YES			
Ring-necked Pheasant	C	C	C	C	YES			
CRANES, RAILS, AND COOTS								
Sandhill Crane	U	-	U	-	-	-/SSC	X	
Virginia Rail	R	-	-	-	-	-/SE	X	
King Rail	-	-	-	-	-	-/SE	X	
Sora	U	U	-	-	-			
Common Moorhen	R	R	R	-	YES	-/SE		
American Coot	A	-	A	U	-			
PLOVERS								
Semipalmated Plover	-	-	-	-	-			
Killdeer	A	A	A	-	YES			
American Golden Plover	-	-	R	-	-			
SANDPIPERS								
American Woodcock	C	U	C	-	YES			
Common Snipe	U	-	U	-	YES			
Upland Sandpiper	R	R	R	-	YES	-/SE	X	
Spotted Sandpiper	A	C	-	-	-			
Solitary Sandpiper	C	-	C	-	-			
Greater Yellowlegs	C	-	C	-	-			
Lesser Yellowlegs	C	-	C	-	-			
Ruddy Turnstone	-	-	-	-	-			
Short-billed Dowitcher	R	-	-	-	-			
Pectoral Sandpiper	U	-	U	-	-			
Least Sandpiper	U	-	U	-	-			
Dunlin	R	-	-	-	-			
Semipalmated Sandpiper	R	-	R	-	-			
Sanderling	R	-	R	-	-			
American Avocet	V	-	-	-	-			
GULLS AND TERNS								
Herring Gull	U	U	C	U	-			
Ring-billed Gull	R	-	U	-	-			
Bonaparte's Gull	R	-	R	-	-			
Forster's Tern	U	-	U	-	-	-/EX		
Common Tern	U	-	-	-	-	-/EX		
Caspian Tern	R	V	-	-	-			
Black Tern	U	U	-	-	-	-/SE	X	X

Birds Reported or Inferred in the US 31 Project Area								
Birds of Potato Creek State Park[1]						TES[2] Fed/IN	IDNR[3]	USFWS[4]
Common Name	S	s	F	W	Nests Locally			
DOVES								
Mourning Dove	A	A	A	C	YES			
Rock Dove	C	C	C	C	YES			
CUCKOOS								
Yellow-billed Cuckoo	U	A	A	U	YES			
Black-billed Cuckoo	U	A	A	U	YES			
OWLS								
Eastern Screech Owl	C	C	C	C	YES			
Great Horned Owl	C	C	C	C	YES			
Snowy Owl	-	-	-	V	-			
Barred Owl	C	C	C	C	YES			
Long-eared Owl	-	-	-	-	-			
Short-eared Owl	V	-	-	V	-	-/SE		
Northern Saw-whet Owl	-	-	-	V	-			
GOATSUCKERS								
Whippoorwill	C	C	-	-	YES	-/SSC		
Common Nighthawk	C	C	U	-	YES			
SWIFTS								
Chimney Swift	C	C	U	-	YES			
HUMMINGBIRDS								
Ruby-throated Hummingbird	C	C	U	-	YES			
KINGFISHERS								
Belted Kingfisher	A	A	A	U	YES			
WOODPECKERS								
Northern Flicker	A	A	A	U	YES			
Pileated Woodpecker	U	U	U	U	YES			
Red-bellied Woodpecker	C	C	C	C	YES			
Red-headed Woodpecker	A	A	A	U	YES			
Yellow-bellied Sapsucker	U	V	U	V	-			
Hairy Woodpecker	C	C	C	C	YES			
Downy Woodpecker	A	A	A	A	YES			
FLYCATCHERS								
Eastern Kingbird	A	A	U	-	YES			
Great Crested Flycatcher	C	C	U	-	YES			
Eastern Phoebe	A	A	A	-	YES			
Yellow-bellied Flycatcher	-	-	-	-	-			
Acadian Flycatcher	U	-	-	-	YES			
Adler Flycatcher	R	-	-	-	YES		X	
Willow Flycatcher	-	C	-	-	YES			
Least Flycatcher	U	-	-	-	-			
Eastern Wood-Pewee	A	A	C	-	YES			
Olive-sided Flycatcher	R	-	-	-	-			
LARKS								
Horned Lark	U	U	U	C	YES			
SWALLOWS								
Tree Swallow	A	A	U	-	YES			
Bank Swallow	R	-	-	-	-			
N. Rough-winged Swallow	U	U	-	-	YES			

Birds Reported or Inferred in the US 31 Project Area								
Birds of Potato Creek State Park[1]						TES[2] Fed/IN	IDNR[3]	USFWS[4]
Common Name	S	s	F	W	Nests Locally			
Barn Swallow	A	C	-	-	YES			
Cliff Swallow	R	-	-	-	-			
Purple Martin	C	C	U	-	YES			
JAYS AND CROWS								
Blue Jay	A	A	A	A	YES			
American Crow	A	A	A	A	YES			
CHICKADEES AND TITMICE								
Black-capped Chickadee	A	A	A	A	YES			
Tufted Titmouse	A	A	A	A	YES			
NUTHATCHES								
White-breasted Nuthatch	A	A	A	A	YES			
Red-breasted Nuthatch	U	-	U	U	-			
CREEPERS								
Brown Creeper	C	U	C	U	YES		X	
WRENS								
House Wren	A	A	C	-	YES			
Winter Wren	R	-	R	-	-			
Carolina Wren	R	-	-	R	-			
Marsh Wren	R	R	-	-	-	-/SE	X	
Sedge Wren	R	R	-	-	YES	-SE	X	
MOCKINGBIRDS AND THRASHERS								
Northern Mockingbird	U	U	-	-	YES			
Gray Catbird	A	A	A	-	YES			
Brown Thrasher	A	A	A	-	YES			
THRUSHES								
American Robin	A	A	A	U	YES			
Wood Thrush	A	A	-	-	YES			
Hermit Thrush	C	-	-	-	-			
Swainson's Thrush	C	-	-	-	-			
Gray-cheeked Thrush	C	-	-	-	-			
Veery	A	A	-	-	YES			
Eastern Bluebird	C	C	C	U	YES			
GNATCATCHERS AND KINGLETS								
Blue-gray Gnatcatcher	C	C	-	-	YES			
Golden-crowned Kinglet	C	-	C	U	-			
Ruby-crowned Kinglet	C	-	C	-	-			
PIPITS								
Water Pipit	-	-	-	-	-			
WAXWINGS								
Cedar Waxwing	A	A	C	U	YES			
SHRIKES								
Loggerhead Shrike	R	-	-	R	-	-/SE	X	
STARLINGS								
European Starling	A	A	A	U	YES			
VIREOS								
White-eyed Vireo	R	C	R	-	YES			
Yellow-throated Vireo	R	U	U	-	-			
Solitary Vireo	R	-	R	-	-			

Birds Reported or Inferred in the US 31 Project Area								
Birds of Potato Creek State Park[1]						TES[2] Fed/IN	IDNR[3]	USFWS[4]
Common Name	S	s	F	W	Nests Locally			
Red-eyed Vireo	A	C	C	-	YES			
Philadelphia Vireo	R	-	R	-	-			
Warbling Vireo	A	A	C	-	YES			
WOOD WARBLERS								
Black-and-white Warbler	A	-	U	-	-	-/SSC	X	X
Prothonotary Warbler	R	R	-	-	YES			
MEADOWLARKS, BLACKBIRDS, AND ORIOLES								
Bobolink	U	U	-	-	YES			
Eastern Meadowlark	A	A	A	R	YES			
Western Meadowlark	-	-	-	-	-	-/SSC		
Red-winged Blackbird	A	A	A	R	YES			
Orchard Oriole	-	-	-	-	-			
Northern Oriole	A	A	R	-	YES			
Rusty Blackbird	R	-	R	-	-			
Brewer's Blackbird	-	-	-	-	-	-/EX		
Common Grackle	A	A	A	U	YES			
Brown-headed Cowbird	A	C	C	-	YES			
TANAGERS								
Scarlet Tanager	C	C	R	-	YES			
GROSBEAKS, FINCHES, AND SPARROWS								
Northern Cardinal	A	A	A	C	YES			
Rose-breasted Grosbeak	A	A	U	-	YES			
Evening Grosbeak	R	-	-	R	-			
Indigo Bunting	A	A	U	-	YES			
Purple Finch	C	-	R	C	-			
House Finch	C	C	C	C	YES			
Common Redpoll	R	-	R	U	-			
Pine Siskin	U	-	-	U	-			
American Goldfinch	A	A	A	C	YES			
Dickcissel	R	-	-	-	-			
Rufous-sided Towhee	A	A	C	-	YES			
Savannah Sparrow	C	-	U	-	-			
Grasshopper Sparrow	U	U	R	-	YES			
Henslow's Sparrow	-	R	-	-	-	-/SE	X	
Vesper Sparrow	C	C	-	-	YES			
Northern Junco	A	-	A	A	-			
American Tree Sparrow	U	-	C	A	-			
Chipping Sparrow	A	C	C	-	YES			
Field Sparrow	A	A	A	R	YES			
Golden-winged Warbler	R	R	R	-	-	-/SE	X	
Blue-winged Warbler	C	C	R	-	YES			
Brewster's Warbler	-	-	-	-	-			
Tennessee Warbler	U	-	R	-	-			
Orange-crowned Warbler	-	-	-	-	-			
Nashville Warbler	C	-	U	-	-			
Northern Parula	R	-	-	-	-			
Yellow Warbler	A	A	R	-	YES			
Magnolia Warbler	A	-	R	-	-			

Birds Reported or Inferred in the US 31 Project Area								
Birds of Potato Creek State Park[1]						TES[2] Fed/IN	IDNR[3]	USFWS[4]
Common Name	S	s	F	W	Nests Locally			
Cape May Warbler	U	-	U	-	-			
Black-throated Blue Warbler	R	-	-	-	-			
Yellow-rumped Warbler	A	R	A	-	-			
Cerulean Warbler	U	R	-	-	YES	-/SSC	X	
Black-throated Green Warbler	U	-	U	-	-		X	
Blackburnian Warbler	C	-	U	-	-			
Chestnut-sided Warbler	C	-	C	-	-			
Bay-breasted Warbler	C	-	C	-	-			
Blackpoll Warbler	C	-	R	-	-			
Pine Warbler	R	-	-	-	-			
Prairie Warbler	-	-	-	-	-			
Palm Warbler	A	-	C	-	-			
Ovenbird	R	R	R	-	YES			
Northern Waterthrush	R	-	R	-	-			
Louisiana Waterthrush	-	-	-	-	-			
Connecticut Warbler	R	-	-	-	-			
Mourning Warbler	U	-	-	-	-			
Common Yellowthroat	A	A	C	-	YES			
Yellow-breasted Chat	U	U	-	-	YES			
Wilson's Warbler	R	-	R	-	-			
Canada Warbler	U	-	U	-	-			
American Redstart	C	C	R	-	YES			
WEAVER FINCHES								
House Sparrow	A	A	A	A	YES			
White-crowned Sparrow	A	-	C	C	-			
White-throated Sparrow	A	-	C	U	-			
Fox Sparrow	U	-	R	-	-			
Lincoln's Sparrow	-	-	R	-	-			
Swamp Sparrow	U	C	U	-	YES			
Song Sparrow	A	A	A	C	YES			
Snow Bunting	-	-	-	U	-			

1 "Birds of Potato Creek State Park" (IDNR, Division of State Parks, Naturalist Service)

A = Abundant; Numerous, can usually be seen
C = Common; Can be seen in proper habitat
U = Uncommon; Present, but not in large numbers
R = Rare; Only a few sightings
V = Very Rare; Not seen most years
- = No sighting within park

S = March-May
s = June-August
F = September-November
W = December-February

2 TES status taken from US Fish & Wildlife Service (USFWS) and Indiana Department of Natural Resources (INDR) web sites. (FE = Federal Endangered, FT = Federal Threatened, FC Federal Candidate, SE = State Endangered, SSC = State Special Concern, EX = Extirpated)

3 IDNR listings of TES species reported from Marshall and St. Joseph Counties (IDNR, Division of Nature Preserves web site, 2006)

4 USFWS information on TES species reported from or with a range in the project area.